

# GRAIN DEALERS JOURNAL

Published on the 10th and 25th of each month in the interest of progressive Grain Dealers.

Vol. XL

No. 10.

Chicago, Ill., U. S. A., May 25, 1918

PRICE \$1.55 PER YEAR  
TEN CENTS PER COPY

## WHY NOT SHIP

McKENNA & RODGERS  
NOW

Taylor & Bournique Co.  
SHIPPERS  
Corn, Oats and Barley  
MILWAUKEE, WIS.

Goffe & Carkener  
Grain Commission  
St. Louis      Kansas City

P. B. & C. C. **MILES**  
Established - 1875  
Incorporated - 1910  
Peoria, Ill. Handling Grain on Commission Our Specialty

James E. Bennett & Co.  
Members Chicago Board of Trade  
**GRAIN PROVISIONS**  
STOCKS—BONDS  
Postal Tel. Bldg., 332 So. La Salle St., Chicago  
ST. LOUIS—11 Board of Trade  
211 Merchants Exchange —PEORIA

Baltimore Grain Co.  
Baltimore, Md.  
CONSIGNMENTS

Reach the large eastern market thru  
the largest eastern distributors  
S. F. SCATTERGOOD & CO.  
The Bourse Philadelphia, Pa.  
Offerings of all kinds  
Flour, Feed and Grain Solicited

**SIMONS, DAY** GRAIN and  
& CO. PROVISION  
BROKERS  
322 Postal Telegraph Bldg., CHICAGO, ILL.

**COURTEEN**  
**SEED CO.** Milwaukee,  
Wisconsin  
Clover, Timothy, Grass Seed  
Grain Bags

Established 1877  
Langenberg Bros. Grain Co.  
St. Louis      New Orleans

Baltimore Pearl Hominy Co.  
SEABOARD CORN MILLS  
S. F. EVANS, Mgr. BALTIMORE, MD.  
Always in the Market  
Buyers of White and Yellow Corn  
Manufacturers of  
Corn flour, Corn meal, Hominy feed, etc.

Ady & Crowe Merc. Co.  
Denver, Colo.  
GRAIN HAY BEANS  
A. & C. Poultry Feeds

**WHEAT**  
Corn-Oats-Rye  
J. A. Manger & Co.  
216-218 Chamber of Commerce  
BALTIMORE, MD.

**ANY KIND OF WHEAT**  
can now be sold at  
**BUFFALO**  
on  
**NEW YORK BASIS**  
less cost of export delivery  
CONSIGN TO  
**DUDLEY M. IRWIN**  
BUFFALO, N. Y., Chamber of Commerce      NEW YORK CITY, Produce Exchange

## SERVICE AND SATISFACTION

is given you, not only by the way we handle your orders but by our product as well. All of our forty years' experience is behind the design and construction of CALDWELL machinery.

The growth of our business is evidence of the success of our efforts to satisfy our customers.

**H. W. CALDWELL & SON CO.**

CHICAGO 17TH STREET AND  
WESTERN AVENUE

DALLAS, TEXAS  
711 MAIN STREET

NEW YORK  
50 CHURCH STREET



## Directory of the Grain Trade

In Organized Markets Only Members of the Local Grain Exchange Will Be Listed

### AMARILLO, TEX.

Panhandle Gr. & Elevtr. Co., whsle. gr., fld. seeds.\*  
Plains Gr. Co., E. S. Bladell, millet, cane, kafir.\*

### ATCHISON, KANS.

Blair Elevator Co., receivers & shippers.\*

### ATHENS, GA.

Eppes, Wm. E., grain, hay, flour, produce.

### ATLANTA, GA.

Gregg & Son, J., wholesale brokers, grain, hay.\*

### BALTIMORE, MD.

Chamber of Commerce Members.

Baltimore Grain Co., receivers & exporters.\*  
Baltimore Pearl Hominig Co., corn pdts.\*  
Blackburn & Co., C. P., grain recvrs., exporters.\*  
Dennis & Co., grain merchants.\*  
England & Co., Chas., grain, hay.\*  
Fahey & Co., John T., gr'n receivers & expts.\*  
Hammond, Snyder & Co., Inc., receivers, expts.\*  
Hax & Co., G. A., grain, hay, seeds.\*  
Lederer Bros., grain receivers.\*  
Manger & Co., J. A., grain, seeds, hay.\*  
Robinson & Jackson, gr. com. merchants.\*

### BEAUMONT, TEX.

Archer, W. R., grain broker.

### BLOOMINGTON, ILL.

Baldwin Grain Co., brokers.\*  
Hasenwinkle Grain Co., brkrs. of country grain.  
Slick & Co., L. E., grain brokers.  
Worth-Gyles Grain Co., cash and future grain.\*

### BOSTON, MASS.

Chamber of Commerce Members.

Benzaquin, Matthew D., grain brokerage, com'n.\*  
Cressey, Fred L., hay, grain, bkg. com.  
Haynes, Wm. J., broker.  
Jaquith, Parker, Smith & Co., wheat barley milo.\*  
Marden & Co., C. F., grain brokers.  
Merigold & Co., A. I., chicken wheat specialists.  
Taft, R. C., grain broker.

### BUFFALO, N. Y.

Corn Exchange Members.

Buffalo Grain Co., recvrs., fwdrs., consignments.  
Burns Grain Co., grain commission.\*  
Churchill Gr. & Seed Co., recvrs., shippers.\*  
Doorty-Ellsworth Co., Inc., brokerage commission.\*  
Electric Grain Elevtr. Co., consignments.\*  
Harold, A. W., grain, barley a specialty.  
Heathfield & Co., Inc., W. G., strictly com'n.  
Irwin, Dudley M., barley.\*  
Pratt & Co., receivers, shippers of grain.\*  
Taylor & Bournique Co., receivers and shippers.\*  
Urmston Grain Co., grain commission.\*

### CAIRO, ILL.

Board of Trade Members.

Autrim & Co., H. S., receivers, shippers.\*  
Halliday Elevtr. Co., grain dealers.\*  
Hastings-Stout Co., grain and hay.  
Magee-Lynch Grain Co., grain.\*  
Pink & Co., flour, hay, grain, fdstuff.  
Thistlewood & Co., grain and hay.

### CHICAGO, ILL.

Board of Trade Members.

Anderson & Co., W. P., grain commission mchts.\*  
Armour Grain Co., grain buyers.\*  
Bailey & Co., E. W., grain commis'n merchants.\*  
Bartlett-Frazier Co., grain merchants.\*  
Bennett & Co., Jas. E., commission merchants.\*  
Carhart Code Harwood Co., grain commission.\*  
Dole & Co., J. H., grain and seeds.\*  
Freeman & Co., Henry H., grain, hay, straw.  
Hitch & Carlier, commission merchants.\*  
Holt & Co., Lowell, commission, grain and seeds.  
Lamson Bros. & Co., consignments solicited.\*  
Lewis & Co., F. S., grain & provisions.\*  
Lipse & Co., grain commission.\*  
Logan & Bryan, options, cash grain.\*  
Lowitz & Co., E., grain commission.\*  
McKenna & Rodgers, commission merchants.\*  
Mumford & Co., W. R., grain, hay, millstuffs.\*  
Norris Grain Co., grain merchants.\*  
Paynter, H. M., grain and field seeds.  
Paynter & Co., W. H., grain and commission.\*  
Press & Co., W. G., grain, provisions, stocks, etc.  
Quaker Oats Co., buyers of grain.  
Rogers Grain Co., commission merchants.\*  
Rosenbaum Bros., receivers, shippers.\*  
Rothschild Co., D., receivers & shippers.\*  
Rothschild Co., The Moses, general grain com'n.\*  
Rumsey & Company, grain commission.\*  
Sawers Grain Co., grain commission.\*  
Schiffin & Co., P. H., commission.\*  
Shaffer & Co., J. C., grain merchants.\*  
Simons, Day & Co., grain merchants.

### CHICAGO (Continued).

Somers, Jones & Co., grain and field seeds.\*  
Thayer & Co., C. H., receivers-shippers.\*  
Ware & Leland, grain and seeds.\*

### CINCINNATI, O.

Chamber of Commerce Members.

Blumenthal, Max, hay, grain, barley a specialty.\*  
Brouse-Skidmore Co., grain, hay, feed.\*  
Early & Daniel Co., grain, hay, feed.\*  
Perin Bros., want corn.\*  
Mutual Com. Co., hay, grain, feed.\*

### CLEVELAND, O.

Grain and Hay Exchange Members.

Bailey, E. I., grain and millfeed.\*  
Cleveland Grain Co., The, receivers and shippers.\*  
Gates Elevtr. Co., The, recvrs. & shprs.\*  
Lake Shore Elevtr. Co., grain and feed.\*  
Sheets Elevator Co., The, grain, hay, straw.\*  
Shepard, Clark & Co., grain merchants.\*  
Star Elevtr. Co., receivers, grain, hay, straw.\*  
Strauss & Co., H. M., grain, seeds, hay, straw.\*

### COLUMBUS, O.

Myers & Baughman, grain and hay.

### DAVENPORT, IOWA.

Davenport Elevtr. Co., receivers and shippers.\*  
Merchants Elevtr. Co., buyers-sellers all grns.  
Purity Oats Co., buyers of grain.

### DENVER, COLO.

Grain Exchange Members.

Ady & Crowe Merc. Co., The, grain & hay.  
Ayres Mercantile Co., The, F. C., milling wheat.\*  
Best & Co., J. D., buy and sell all grains.\*  
Crescent Flour Mills, The, wheat, corn, oats.\*  
Denver Elevator. We buy & sell grain & beans.\*  
Hungarian Flour Mills, wheat, corn, oats, etc.  
Kellogg Gr. Co., O. M., recvrs. & shprs.\*  
O'Donnell Grain Co., wholesale grain.\*  
Phelps Grain Co., T. D., wholesale grain.\*  
Summit Gr'n & Coal Co., wh't, corn, oats, rye, bly.\*  
Thompson Merc. Co., The, W. F., wholesale hay.\*  
Western Grain Co., mlg. wheat a specialty.

### DETROIT, MICH.

Board of Trade Members.

Carson & Co., H. C., beans, wheat, oats.\*  
Caughy-Jossman Co., grain & seeds.\*  
Dumont, Roberts & Co., receivers, shippers.\*  
Huston, C. R., gr., hay congnts. a specialty.\*  
Lichtenberg & Son, oats, corn, hay, straw.  
Simmons & Co., F. J., grain & hay.\*  
Swift Grain Co., receivers & shippers.\*

### FORT WORTH, TEX.

Grain and Cotton Exchange Members.

Dorsey Grain Co., receivers, shippers.

### FRANKFORT, IND.

Frank & Co., William, grain brokers.

### GREENVILLE, O.

Grubbs Grain Co., E. A., track buyers.\*

### HASTINGS, NEBR.

Elder, Fred W., whsle. grain, hay, mill pdts.\*  
Stockham Grain Co., E., whole grain & feed.\*

### HOUSTON, TEX.

Gulf Grain Co., grain, hay, millfeed.\*

### HUTCHINSON, KAN.

Board of Trade Members.

Bolin Hall Grain Co., Kansas hard wheat.  
Pettit Grain Co., L. H., gr. com., recvrs., shprs.\*

### INDIANAPOLIS, IND.

Board of Trade Members.

Belt Elevtr. & Feed Co., receivers and shippers.  
Bingham-Hewett-Schell Co., grain merchants.\*  
Boyd Grain Co., Bert A., strictly brkg. & com.\*  
Heilmiller Grain Co., receivers and shippers.  
Hoosier Grain Co., consignments only.  
Klinney Grain Co., H. E., receiver and shipper.\*  
Lowitz & Co., E., grain commission.\*  
McCardle-Black Co., grain merchants.\*  
Minor, B. B., grain consignments solicited.  
Montgomery & Tompkins, receivers and shippers.  
Mutual Grain Co., grain commission.\*  
Rich Grain Co., grain commission.\*  
Shotwell & Co., C. A., commission, bkg.  
Urmston Grain Co., receivers & shippers.\*  
Witt, Frank A., grain commission & brokerage.\*

### JACKSON, MICH.

Stockbridge Elevtr., trk. buyers, slrs., gr. & sds.

### KANSAS CITY, MO.

Board of Trade Members.

Addison-Renton Grain Co., consignments.  
Arlsworth Grain Co., receivers, shippers.\*  
Bruce Bros. Grain Co., consignments.  
Christopher & Co., B. C., kafir, feterita, milo.\*

### KANSAS CITY, MO. (Continued).

Croysdale Grain Co., grain commission.  
Davis Grain Co., A. C., grain commission.  
Denton Kuhn Gr. Co., consignments.\*  
Ernst-Davis Grain Co., commission.\*  
Fisher Gr. Co., C. V., receivers & shippers of gr.\*  
Fowler Grain Co., Lev., receivers & shippers.  
Frisco Elevators Co., grain merchants.\*  
Goffe & Corkener, recvrs. and shprs. of grain.\*  
Hinds Grain Co., The, receivers, shippers.  
Kemper Mill & Elevtr. Co., grain and feed.\*  
Mensendieck Grain Co., consignments.\*  
Moore-Lawless Grain Co., grain receivers.\*  
Moore-Seaver Grain Co., receivers & shippers.\*  
Norris Grain Co., grain merchants and exporters.  
Parker Corn Co., corn, oats, kafir, milo.\*  
Secular-Bishop Grain Co., consignments.  
Simonds-Shields-Lonsdale Gr. Co., recvrs.-expts.\*  
Terminal Elevators, receivers, shippers.\*  
Twidale-Wright Grain Co., consignments-futures.  
Thresher Fuller Grain Co., grain commission.\*  
Vanderslice-Lynds Co., commission merchants.\*  
Western Grain Co., shipper (a specialty).\*

### LAKE CHARLES, LA.

Beatty Brokerage Co., grain brokers.\*

### LITTLE ROCK, ARK.

H. K. Cochran Co., receivers and shippers.  
Cunningham Commission Co., gr., corn products.\*  
Darragh Company, hay, grain, mixed feeds.\*  
E. L. Farmer Co., brokers, hay, grain, mill feeds.  
Munn-Burrow Brokerage Co., grain, hay millfeed.\*  
George Nlemeyer Grain Company.\*  
J. F. Weinmann Mfg. Co., wholesale gr. and feeds.

### LIMA, O.

Riddle & Co., T. P., hay and grain.

### LOUISVILLE, KY.

Board of Trade Members.

Bingham-Hewett Gr. Co., recvrs.-shprs. grain.\*  
Callahan & Sons, receivers and shippers of grain.\*  
Edinger & Co., grain, hay, flour.  
Fruechtenicht, Henry, hay, grain, mill products.\*

### LYNCHBURG, VA.

Moon-Taylor Co., grain and hay brokers.\*

### MANSFIELD, OHIO.

Goemann Grain Co., grain buyers.\*

### MEMPHIS, TENN.

Merchants Exchange Members.

Browne, Walter M., broker, com. merchant.\*  
Buxton, E. E., broker and commission merchant.\*  
Davis & Andrews Co., grain dealers.\*  
Hasenwinkle Co., H. J., consignments.  
Nessly, J. L. Co., gr. brokers, alf. meal spec.\*  
U. S. Feed Co., grain, hay, millfeed.  
Webb & Maury, brokers and com. merchants.\*

### MERCER, MO.

Alley Grain Co., oats, corn, wheat, seeds.\*

### MIDDLETOWN, CONN.

Meech & Stoddard, Inc., grain, feed, hay, flour.\*

### MILWAUKEE, WIS.

Chamber of Commerce Members.

Donahue Stratton Co., grain merchants.\*  
Hensley & Owen, grain commission.\*  
Kamm Company, P. C., barley and rye.\*  
Owen & Brother Co., grain commission.  
Rankin, M. G., & Co., grain and feed.  
Rialto Elevtr. Co., grain receivers & shippers.\*  
Taylor & Bournique Co., shprs. corn, oats, barley.\*

### MINNEAPOLIS, MINN.

Chamber of Commerce Members.

Benson, Stabeck Co., grain com.\*  
Carter, Sammis & Co., grain commission.  
Cereal Grading Co., grain merchants.\*  
Dairymple Co., William, gr. com.\*  
Davies & Co., F. M., grain commission.\*  
Getchell-Tanton Co., grain commission.  
Godfrey-Blanchard Co., grain recvrs.-shprs.\*  
Gould Grain Co., receivers & shippers.\*  
Hankinson & Co., H. L., grain commission.  
Lewis & Co., Chas. E., consignments.\*  
Marfield Grain Co., grain commission.\*  
McCaull Dinsmore Co., consignments solicited.\*  
Minnesota Grain Co., grain commission.\*  
Quinn Shepherdson Co., grain commission.\*  
Randall, Gee & Mitchell, grain com.  
Serogius McLean Co., corn and oats.\*  
Stair, Christensen & Tlmerman, gr. commission.\*  
Van Dusen-Harrington Co., grain merchants.\*  
Woodward Newhouse Co., grain merchants.  
Zimmerman, Otto A., barley & oats my spec'ity.\*

### NEWARK, N. J.

Smith & Wallace Co., J. C., receivers, shippers.

### NEW ORLEANS, LA.

Steele Co., The J. H.-W., gr. frt. brok. & forwdrs.\*



## Directory of the Grain Trade

In Organized Markets Only Members of the Local Grain Exchange Will Be Listed

### NEW YORK CITY.

#### Produce Exchange Members.

Brainard Commission Co., consignments.\*  
Blake, Thomas M., buyers—quote us.\*  
Jones & Co., M. B., buyers—quote us.\*  
Knight & Company, commission merchants.\*  
Morey, L. A., grain.  
Riemschneider, Wm., gr. consignments.\*  
Therrien, A. F., broker.

### OKLAHOMA CITY, OKLA.

#### Grain Exchange Members.

Cherokee Grain Co., wholesale grain and hay.\*  
Creamer-Gregg Gr. Co., always in the market.  
Dustin Grain Co., grain, feed, seeds.\*  
Langenberg Bros. Gr. Co., grain merchants.  
Oklahoma Export Co., mlg. wheat wanted.\*  
Okla. City M. & E. Co., grain mer., mlrs.\*  
Perkins Grain Co., W. L., we busy & sell.\*  
Rutledge Grain Co., com. merchants.

### OMAHA, NEBR.

#### Grain Exchange Members.

Adams-Whyte Grain Co., consignments.  
Blanchard-Niswonger Co., recvrs. & shprs.\*  
Crowell Elevator Co., receivers, shippers.\*  
Dawson Grain Co., grain commission.  
Holmquist Elevator Co., receivers and shippers.\*  
Leopold, Todd Gr. Co., com. mer., recvrs. & shprs.  
Merriam Commission Co., consignments.\*  
Omaha Elevator Co., receivers, shippers.\*  
Roberts Grain Co., Geo. A., grain merchants.  
Trans-Mississippi Grain Co., recvrs. & shprs.\*  
United Grain Co., grain commission.  
Uppike Grain Co., consignments.\*

### PEORIA, ILL.

#### Board of Trade Members.

Bartlett Co., S. C., grain commission.\*  
Buckley & Co., grain and seeds.\*  
Cole Grain Co., Geo. W., grain com. mchts.\*  
Conover Grain Co., E. B., grain commission.\*  
Consumers Grain Co., grain receivers.\*  
Dewey & Sons, W. W., grain commission.\*  
Feltman Grain Co., C. H., grain commission.\*  
Grier & Co., T. A., grain commission.\*  
Harwood-Young Co., grain commission.\*  
Luke Grain Co., grain commission.\*  
McFadden & Co., G. C., consignments.

### PEORIA (Continued).

Miles, P. B. & O. C., grain commission.\*  
Mueller Grain Co., receivers and shippers.\*  
Rumsey, Moore & Co., grain receivers.\*  
Warren Com. Co., consignments.\*

### PHILADELPHIA, PA.

#### Commercial Exchange Members.

Delp Grain Co., E. E., grain and millfeeds.\*  
Dunwoody Co., Etl., flour, grain, feed.\*  
Lemont & Son, E. K., hay, grain, millfeed.  
Miller & Sons, L. F., grain, seeds, hay.\*  
Richardson Bros., grain, flour, millfeeds.\*  
Rogers & Co., E. L., hay, straw, grain, feed.\*  
Scattergood & Co., S. P., corn-oats.  
Stittes, A. Judson, grain and millfeed.\*  
Taylor & Bournique Co., shippers corn-oats.\*  
Young & Co., S. H., wheat, corn, oats.

### PINE BLUFF, ARK.

Riley Feed Mfg. Co., mfrs., alfalfa, molasses & chicken feeds; jobbers mill feeds & cereals.

### PITTSBURGH, PA.

#### Members Grain and Hay Exchange.

Elwood & Co., R. D., hay and grain.\*  
Geidel & Leubin, grain and hay.  
Heck & Co., W. F., grain, hay, millfeed.\*  
Herb Bros. & Martin, grain and hay.  
McCague, R. S., grain, hay.  
Walton Co., Samuel, grain and hay.\*

### PONTIAC, ILL.

Balbach, Paul A., grain buyer, all markets.

### PUEBLO, COLO.

McClelland Mc'tl I. & R. Co., grain, hay & feed.\*

### RICHMOND, VA.

#### Grain Exchange Members.

Adams Grain & Prov. Co., seeds, grain, feed, hay.  
Beveridge & Co., S. T., grain, hay, feeds, seeds.

### SAGINAW, MICH.

Smith-Connor H. & Gr. Co., hay and grain.

### ST. JOSEPH, MO.

#### Grain Exchange Members.

Aunt Jemima Mills Co., hominy feed.\*  
Elwood Grain Co., brokers & shippers wheat, corn.\*  
Gordon Comm. Co., T. F., grain dir. and broker.\*  
Marshall Hall Grain Co., consignments solicited.\*  
Mid-West Grain Co., pure soft wheat.\*

### ST. LOUIS, MO.

#### Merchants Exchange Members.

Annan Burg G. & M. Co., flour, grain, millfeed.\*  
Brockman & Co., Arthur, grain commission.  
Bryant, Tilghman A., grain broker-consignments.  
Daly Grain Co., E. F., recvrs. and shprs.  
Dreyer Com. Co., fdg. stuffs, grain, seeds.\*  
Elmore Schultz Gr. Co., recvrs. & shprs. grain.\*  
Goffe & Carkener Co., grain commission.\*  
Graham & Martin Grain Co., grain commission.\*  
Klosterman-Patton Gr. Co., grain receivers.  
Marshall Hall Grain Co., grain com.\*  
Hawpe Grain Co., M., grain merchants.  
Hunter Grain Co., grain merchants.  
Langenberg Bros. Grain Co., grain commission.\*  
Morton & Co., grain commission.\*  
Nelson Commission Co., grain commission.\*  
Picker & Beardsley Com. Co., grain & grass seed.\*  
Teasdale Com. Co., J. H., recvrs. & shippers.\*  
Toberman, Mackey & Co., grain, hay, seeds.\*  
Turner Grain Co., grain commission.

### SIKESTON, MO.

Scott County Mlg. Co., want corn, rye & barley.

### TERRE HAUTE, IND.

Kuhn & Co., Paul, receivers and shippers.\*

### TOLEDO, OHIO.

#### Produce Exchange Members.

De Vore & Co., H. W., grain and seeds.\*  
King & Co., C. A., grain and seeds.  
Southworth & Co., grain and seeds.\*  
Wickenhiser & Co., John, grain recvrs., shippers.\*  
Young Grain Co., The, grain receivers & shippers.\*  
Zahn & Co., J. F., grain, seeds.\*

### WATONGA, OKLA.

Marshall Grain Co., grain merchants.\*

### WICHITA, KANS.

#### Board of Trade Members.

Wichita Term. El. Co., kaffir, rye, corn, oats.  
Williamson Grain Co., grain com'son.

### WICHITA FALLS, KANS.

Priddy Grain Co., dom. & export grain.\*

### WINCHESTER, IND.

Goodrich Bros. Hay & Grain Co., whlrs. gr. & sds.\*

\*Members Grain Dealers National Association.

Board of Trade  
Members

# CHICAGO

Board of Trade  
Members

FOR BEST RESULTS SHIP YOUR GRAIN AND SEEDS TO

## J. H. DOLE & COMPANY

RECEIVERS AND COMMISSION MERCHANTS

226 South La Salle Street

CHICAGO, ILL.

## Hales & Edwards Co.

### Grain Merchants

Manufacturers of all kinds  
of feeds.

CHICAGO, ILL.

## HARVEY GRAIN CO.

DISTRIBUTERS OF

## CORN and OATS

Webster Building

CHICAGO



Board of Trade  
Members**CHICAGO**Board of Trade  
Members

W. P. Anderson  
Pres.-Treas.  
C. H. Gibson  
Secretary

**W. P. ANDERSON & CO.**  
RECEIVERS  
**GRAIN**  
CONSIGNMENTS AND HEDGING  
ORDERS SOLICITED  
327 S. La Salle St.  
CHICAGO

**LOGAN & BRYAN**

1 and 2 BOARD OF TRADE, CHICAGO

CASH GRAIN DEPARTMENT

**CONSIGNMENTS SOLICITED**

YOUR OFFERINGS TO ARRIVE GIVEN BEST ATTENTION

**BARTLETT FRAZIER Co.** GRAIN MERCHANTS  
Western Union Bldg.  
CHICAGOSHIPPERS  
OF**SUPERIOR KILN DRIED CORN**

and CHOICE OATS. Ask for Samples.

**ROSENBAUM BROTHERS**

77 BOARD OF TRADE

CHICAGO, ILL.

**Henry H. Freeman & Co.**

COMMISSION MERCHANTS

**GRAIN****HAY****STRAW**

66 BOARD OF TRADE, CHICAGO

W. A. LAMSON L. F. GATES  
H. H. LOBDELL**LAMSON BROS. & CO.****1874 GRAIN  
COMMISSION 1918  
MERCHANTS**Over Forty Years of Service  
in the Grain Trade

HOME OFFICE

6 Board of Trade, CHICAGO

Wm. Simons  
PresidentConsignments  
Solicited.  
We place  
grain to  
arrive.Geo. L. Stebbins  
Secretary  
S. E. Squires  
TreasurerWarren T. McCray  
Vice-PresidentFuture  
orders  
given  
personal  
attention.Representatives  
Edgar E. Rice  
W. A. Werner  
Earl M. Davis  
John M. DeBolt**Gerstenberg & Company**  
COMMISSION MERCHANTS  
GRAIN AND SEEDSBarley a Specialty  
305-315 So. La Salle St., Chicago, HI  
Personal attention given Sample Grain**E. LOWITZ & CO.**

Grain and Commission Merchant

SAM FINNEY, Mgr. THE ROOKERY  
Cash Grain Department CHICAGOPHILIP H. SCHIFFLIN  
PresidentEUGENE SCHIFFLIN  
Sec'y and Treas.**Philip H. Schifflin & Co.**

(INCORPORATED)

**Commission Merchants**

GRAIN, SEEDS and PROVISIONS

515-518 Postal Telegraph Bldg.,  
Tel. Harrison 833 CHICAGO, ILL.**J. C. SHAFFER & CO.** Grain 324 So. La Salle Street  
Merchants, CHICAGO, ILL.**THE QUAKER OATS Co.**  
**MILLERS**

WHEAT CORN OATS BARLEY RYE

SEND SAMPLES

1600 RAILWAY EXCHANGE  
GRAIN DEPARTMENT

Chicago

**Good Execution Keeps Customers  
Keeping Customers is Our Business****W. G. PRESS & CO.**

GRAIN, PROVISIONS, STOCKS

175 W. Jackson Blvd. CHICAGO

Write for Daily Market Report,  
Mailed Free.39 Years Active Members Chicago  
Board of Trade



CHICAGO  
MAY 21-22

# RUMSEY & COMPANY

RECEIVERS OF RESPONSIBILITY & CONSIGNMENTS  
CHICAGO

"If  
Not,  
Why  
Not?"

*Try*

"TIMBERLAKE'S  
SELLING"

Your interests are ours. Thirty years actively in the cash grain warrants us in promising best possible results.

**BRIDGE & LEONARD**

61 to 65 Board of Trade

CHICAGO

Grain--Stocks--Bonds

*Grain  
Consignments  
Solicited*

**HARRIS  
WINTHROP  
& CO.**

CHICAGO

209  
S. La Salle  
Street

ILLINOIS CONVENTION

**SOMERS, JONES & CO.**

COMMISSION MERCHANTS

**GRAIN AND FIELD SEEDS**

Consign your GRAIN and SEEDS to us for close personal attention and best possible results. We are fully prepared to give the best of service on consignments and on orders for future delivery.

Ship Us That Next Car

Send for Cash Grain Card

89 Board of Trade

CHICAGO

CHICAGO  
MAY 21-22



# ARMOUR GRAIN COMPANY

## GRAIN DEALERS

Now operating the new Chicago & Northwestern Railroad Terminal Elevator at South Chicago, Ill. Completely equipped with all modern machinery.

*Consignments Solicited*

*We have every facility for handling all branches  
of the grain business*

**208 So. La Salle St., Chicago, Ill.**



# F. S. LEWIS & CO.

## Grain and Provisions

CHICAGO  
MAY 21-22

*Correspondence Solicited*

50 Board of Trade

CHICAGO

When you are shipping grain, whether wheat, corn, oats, barley or rye—we suggest that you try our service. Our CASH GRAIN DEPARTMENT is in charge of thoroughly experienced Cash Grain men and their knowledge and experience is at your command in making consignments either to this or the other Cash Grain markets.

# TURNER GRAIN CO.

## Grain Commission

MATCHLESS SERVICE



ST. LOUIS

Wheat  
Corn  
Oats

SIMONS, DAY  
& Co.

Write us direct, or reach us by 'phone at any our branch offices. We are connected by direct private wires with Earlville, Galesburg, Princeton, Sterling and Streator, Ill., Cedar Rapids and Waterloo, Iowa. We are also represented at Peoria and Polo, Illinois.

CHICAGO  
MAY 21-22

## General Commission Merchants

Grain—Provisions—Stocks—Bonds—Cotton

322 to 330 Postal Telegraph Building

CHICAGO

Phone Harrison 344

ILLINOIS CONVENTION



Board of Trade  
Members**CHICAGO**Board of Trade  
Members**Lipsey & Company**Receivers of  
**GRAIN — SEEDS**307-308 Postal Telegraph Building  
CHICAGO, ILL.**CARHART CODE HARWOOD CO.****Grain Commission**Board of Trade  
CHICAGOChamber of Commerce  
PEORIAJ. Herbert Ware  
Edward F. Leland**CONSIGN**your Grain and Seeds, and  
send your orders for **GRAIN,**  
**PROVISIONS** and **STOCKS** to**Ware & Leland**

160 WEST JACKSON BLVD.

Royal Insurance Bldg., CHICAGO

Long Distance Phones  
Wabash 3262

Members Chicago Board of Trade

**Hitch & Carder**  
**Commission Merchants**605 Insurance Exchange Bldg. - Chicago  
Tel. Wabash 6584**MOSES ROTHSCHILD CO.**Handle consignments or sales to arrive  
with equal satisfaction to the shipper.

Try them.

Postal Tel. Bldg.

CHICAGO, ILL.

**H. M. PAYNTER**

with H. W. ROGERS &amp; BRO.

**GRAIN COMMISSION**

Correspondence Solicited

522 Western Union Building, CHICAGO

B/L BANK of CHICAGO

We collect direct Bill of  
Lading items on every  
shipping point in the United  
States and Canada. A special  
department handles these  
items with minimum time  
and cost.We invite correspondence  
with any bank or shipper  
handling a volume of this  
class of items.**UNION TRUST COMPANY**  
CHICAGOStrictly a Commercial Bank  
Established 1869Receivers and Shippers of  
**GRAIN, SEEDS, PROVISIONS****E. W. BAILEY & CO.**

COMMISSION MERCHANTS

72 Board of Trade Chicago, Ill.

**Chicago Grain & Salvage Co.**  
DEALERS IN**SALVAGE GRAIN**

Grain, Feed, Etc.

WRITE OR WIRE

930 Postal Telegraph Bldg. CHICAGO

Chicago Long Distance Telephones  
Bell—Wabash Exchange 1181  
Automatic 51-084

CODES: Robinson—Universal

**ROGERS**  
**GRAIN COMPANY**ALL BRANCHES OF THE  
**GRAIN BUSINESS**FOURTH FLOOR  
POSTAL TELEGRAPH BUILDING**W. H. PERRINE & CO.**  
**GRAIN MERCHANTS**  
313 Postal Telegraph Building  
CHICAGO**CLARK'S**  
**Car Load**  
**Grain Tables**

Seventh Edition Revised and Enlarged

**W**ITH these tables you can quickly check up all reductions  
and detect and prevent errors, which in the car lot  
business are liable to run into the hundreds of bushels.

Largest and most complete car load reduction table ever published. Five new tables have been added and a set of tables for Malt is included in this new edition. RANGE—Oats and Cotton Seed (32 lbs.), 7 tables, from 20,000 to 97,000 lbs. Malt (34 lbs.), 5 tables from 20,000 to 75,000 lbs.

Barley, Buckwheat and Hungarian Grass Seed (48 lbs.), 7 tables, from 20,000 to 97,000 lbs. Corn, Rye and Flax Seed (56 lbs.), 9 tables, from 20,000 to 118,000 lbs. Wheat, Clover, Peas and Potatoes (60 lbs.), 9 tables, from 20,000 to 118,000 lbs. The number of bushels in any weight of grain within the numbers specified above are given in bold face type, the remaining pounds in light face type. Pounds are printed in red and bushels in black.

PAPER—These tables are printed on durable heavy linen ledger paper and bound in leather covers with marginal index. Price, delivered, \$2.50.

**GRAIN DEALERS JOURNAL** 315 So. La Salle St., CHICAGO  
ILLINOIS**THE CORN EXCHANGE NATIONAL BANK**  
**OF CHICAGO**

CAPITAL AND SURPLUS . . . . . \$10,000,000.00

UNDIVIDED PROFITS . . . . . 2,000,000.00

**OFFICERS**ERNEST A. HAMILL, President  
CHARLES L. HUTCHINSON, Vice-President  
D. A. MOULTON, Vice-President  
J. EDWARD MAASS, Vice-President  
OWEN T. REEVES, JR., Vice-President  
NORMAN J. FORD, Vice-PresidentFRANK W. SMITH, Secretary  
JAMES G. WAKEFIELD, Cashier  
LEWIS E. GARY, Ass't Cashier  
EDWARD F. SCHOENECK, Ass't Cashier  
JAMES A. WALKER, Ass't Cashier  
CHARLES NOVAK, Ass't Cashier**DIRECTORS**CHARLES H. WACKER  
MARTIN A. RYERSON  
ROBERT J. THORNE  
EDWARD B. BUTLER  
CHARLES H. HULBURD  
BENJ. CARPENTER  
CLYDE M. CARRWATSON F. BLAIR  
CHAS. L. HUTCHINSO  
EDWARD A. SHEDD  
ERNEST A. HAMILL  
J. HARRY SELZ  
CHAUNCEY B. BORLAND

FOREIGN EXCHANGE ——— LETTERS OF CREDIT ——— CABLE TRANSFERS

**ACCOUNTS OF GRAIN MERCHANTS INVITED**



Pope & Eckhardt Co.  
Commission Merchants  
GRAIN and SEEDS  
Chicago, Ill

CHICAGO  
MAY 21-22

ILLINOIS CONVENTION

1887-1918

1887-1918

## The Wagner Letter

Covers every grain event of importance.  
Grain Convention trip to Great Lakes was  
depicted in Wagner Letter of May 25.  
Crop news of the growing season is rendered  
carefully. Daily and weekly  
letters melt the world's news into  
a few graphic sentences.

*Sent on request.*

**E. W. Wagner & Co.**  
Grain, Stocks, Cotton,  
Provisions  
Established 31 Years  
Chicago  
Continental & Commercial Bank Bldg.  
New York  
33 New Street

Read the

## Rosenbaum REVIEW

an ad-less magazine of eight  
pages, more or less, published  
weekly, by a big grain firm which  
renders proficient service whether  
the orders are large or small.

*Consignments handled promptly and  
satisfactorily.*

The ROSENBAUM REVIEW is an authority  
recognized by economists and merchants  
of grain.

Send for Sample

**J. Rosenbaum Grain Co.**

417 Postal Telegraph Building, CHICAGO

Kansas City   Fort Worth   Galveston   New Orleans   New York   Omaha

CHICAGO  
MAY 21-22





YOUR MARKET .....

YOUR FIRM'S NAME

D. B. Granger & Co.

"SMILE"

McQUILLAN & CURRUS

GRAIN==HAY

Receivers and Shippers

CINCINNATI'S

NEW HOME

OF

SERVICE

DE MOLET GRAIN CO.

Receivers and Shippers

GRAIN and HAY

The Early & Daniel Co.

Grain=Hay=Feed

Manufacturers of the Best Horse and Mule Feed on  
Earth--TUXEDO CHOP





## YOUR MARKET YOUR FIRM'S NAME

TRY MY SERVICE

**ALFRED GOWLING**

Successor to ELLIS & FLEMING

**HAY** The Cincinnati Consignment Man **GRAIN**

CINCINNATI'S

NEW HOME

OF

SERVICE

**The Cincinnati Grain &  
Hay Co.**

**GRAIN and HAY**

Receivers and Shippers

(No Better Feeds)

The Grain and Hay Trade's spirit of co-operation has received praise and commendation by Mr. Hoover. It shall be our purpose to co-operate with the Grain and Hay Trade to further merit this commendation.

**The Brouse-Skidmore Grain Co.**

**The Fitzgerald Bros. Co.**

**GRAIN and HAY**  
Commission Merchants

CINCINNATI

OHIO



Chamber of Commerce  
Members**BALTIMORE**Chamber of Commerce  
Members

**C. P. BLACKBURN & CO.**  
COMMISSION MERCHANTS  
Grain Receivers Exporters  
Sell to US Consign to US

**CONSIGNMENTS A SPECIALTY**  
**JOHN T. FAHEY & CO.**  
Commission Merchants  
Grain Receivers and Shippers  
In the Market every day  
Remember us on Rye BALTIMORE, MD.

Established 1880  
**G. A. HAX & CO.**  
COMMISSION  
Grain and Hay  
BALTIMORE MARYLAND

**CHAS. ENGLAND & CO.**  
Commission Merchants  
**GRAIN :: HAY :: SEEDS**  
309-310 Chamber of Commerce, BALTIMORE

**CLARK'S CAR LOAD Grain Tables for Reducing Pounds to Bushels**  
SEVENTH EDITION REVISED AND ENLARGED.  
7—32 lb. tables, 20,000 to 97,000 lbs.; 5—34 lb. tables, 20,000 to 74,000 lbs.; 7—48 lb. tables, 20,000 to 97,000 lbs.; 9—56 lb. tables, 20,000 to 118,000 lbs.; 9—60 lb. tables, 20,000 to 118,000 lbs.  
Printed on linen ledger paper, bound in leather, with marginal index. Price, \$2.50.  
**GRAIN DEALERS JOURNAL, CHICAGO, ILL.**

Merchants Exchange  
Members**ST. LOUIS**Merchants Exchange  
Members

**TOBERMAN, MACKEY & CO.**  
**GRAIN—HAY—SEEDS**  
FASTEST GROWING COMMISSION HOUSE IN AMERICA  
SAINT LOUIS

**TILGHMAN A. BRYANT**  
GRAIN BROKER  
CONSIGNMENTS SOLICITED  
ST. LOUIS - - - MO.

**KLOSTERMAN-PATTON**  
GRAIN CO.  
GRAIN and HAY  
Receivers  
Pierce Building St. Louis, Mo.

**Goffe & Carkener Co.**  
105-107 Merchants Exchange  
**RECEIVERS**  
**GRAIN, HAY & SEEDS**  
**SAINT LOUIS**

MARTIN MULLALLY, PRESIDENT  
**MULLALLY HAY AND GRAIN COMPANY**  
Merchants Exchange HAY, GRAIN AND SEEDS St. Louis, Mo.

W. C. GOFFE  
G. S. CARKENER  
G. C. MARTIN, JR.  
K. C., MO., Office,  
101-102 Board of Trade

A Mighty Good House to Consign to  
**E. F. DALY GRAIN CO.**  
Receivers and Shippers  
GRAIN, HAY AND SEEDS  
1536 Pierce Building ST. LOUIS, MO.  
Write Us for Bids

**PICKER & BEARDSLEY COM. CO.**  
'THE CONSIGNMENT HOUSE OF ST. LOUIS'  
**GRAIN, HAY AND GRASS SEEDS**  
125 MERCHANTS EXCHANGE BLDG. ST. LOUIS, MO.

**MASON HAWPE GRAIN CO.**  
GRAIN MERCHANTS  
St. Louis, Mo.  
Belt Elevator

**JACOB GOLDSMITH & CO.**  
COMMISSION MERCHANTS  
Consignments of  
GRASS SEEDS—PEAS—GRAIN  
204-6 North Main St. ST. LOUIS

**Nanson Commission Co.** GRAIN, HAY and SEEDS  
202 Chamber of Commerce, ST. LOUIS, MO.

ALEX. C. HARSH President V. C. ELMORE Vice-President JOHN H. HERRON Secretary and Treasurer  
**ELMORE-SCHULTZ GRAIN COMPANY**  
EXPERT—SERVICE—GIVEN—CUSTOMERS  
440-445 Postal Telegraph Building, CHICAGO 322 South Washington Street, PEORIA  
513-516 Merchants Exchange, ST. LOUIS, MO.

Our Service will please you  
Let us have your Option Business in St. Louis or Chicago  
Notify and make drafts on us at 513-516 Merchants Exchange, St. Louis

**YOU—**

Can find no present more acceptable to the progressive grain dealer than a paid up subscription the Grain Dealers Journal.

**WHY WONDER WHERE YOU CAN GET SERVICE OR SUPPLIES.**  
**THE GRAIN DEALERS JOURNAL** CARRIES THE ADVERTISEMENTS OF ONLY THE BEST



# Don't Send Another Until



you have found out from one of the Buffalo Corn Exchange Members listed below the great value of Buffalo Service, and how easy it is to ship to this market by rail or water.

Know the saving to be effected by our official weighing and testing bureau.

Practically every city and town, and all the outlying districts served by Buffalo is exclusively a consumer district.

Prices are high, the demand steady.

Before you fill out another bill of lading, be sure first that one of these firms is not in a position to give you better results than you are getting in some other market.

An hour or two spent in investigating this market is better for you and your bank balance than to continue getting inferior service.

**Pierce, Geo. E.,**  
Oats a Specialty

**Pratt & Co.,**  
Receivers and Shippers

**Ratcliffe, S. M.,**  
Commission Merchant

**Smith & Jenkins**  
Consignments

**Taylor & Bournique Co.,**  
Receivers—Shippers

**Urmston Grain Co.,**  
Grain Commission

**Whitney & Gibson,**  
Special Attention Given Consignments

**Armour Grain Co.,**  
Grain Merchants

**Buffalo Grain Co.,**  
Consignments

**Burns Grain Co.,**  
Grain Commission

**Churchill Grain & Seed Co., The**  
Receivers and Shippers

**Electric Grain Elevator Co., The**  
Consignments

**Globe Elevator Co.,**  
Receivers and Shippers

**Harold, A. W.,**  
Grain—Barley a Specialty

**Heathfield & Co., Inc., W. G.,**  
Strictly Commission

**Gee-Lewis Grain Co.,**  
Salvage and Sample Grade Grain

**McConnell Grain Corp'n**  
Commission Merchants



Board of Trade  
Members

## PEORIA

Board of Trade  
Members

## MUELLER GRAIN COMPANY

Receivers and Shippers

## GRAIN

Consignments Solicited. Track Bids Made on Request.

Room 39 Chamber of Commerce, Peoria, Ill.

## RUMSEY, MOORE &amp; CO.

GRAIN COMMISSION

Board of Trade

PEORIA, ILL.

Your Consignments solicited—Personal attention—  
Quick Returns to all. Ask for Our Bids.

## BUCKLEY &amp; COMPANY

Commission Merchants

## GRAIN AND SEEDS

10 Chamber of Commerce PEORIA, ILL.

## T. A. GRIER &amp; CO., Inc.

T. A. GRIER, Pres.  
E. V. MALTBY, V. P.

Grain Merchants

SAMUEL THOMAS, Treas.  
J. A. WARING, Secy.

RECEIVERS AND SHIPPERS

Phones: Main 977 Bell and Interstate  
Special Long Distance No. 5442

Rooms: 18, 19, 20, 22 Chamber of Commerce, PEORIA, ILL.

## HARWOOD-YOUNG CO.

House of "H-Y" Service

Board of Trade

Peoria, Ill.

## G. C. McFADDEN &amp; CO.

Merchandisers of Grain

Shippers of Corn and Oats

Members Chicago Board of Trade

PEORIA, ILL.

Consign your Grain to

## WARREN COM. CO.

If you prefer to sell to arrive  
wire or 'phone for bids.Grain Exchange  
Members

## ST. JOSEPH

Grain Exchange  
Members

## MARSHALL HALL GRAIN CO.

H. H. SAVAGE, Mgr.

GRAIN BOUGHT TO ARRIVE  
AND SOLD FOR SHIPMENT

Consignments Solicited

ST. JOSEPH - MISSOURI

## ELWOOD GRAIN CO. Buyers and Shippers

ST. JOSEPH, MO.

## Wheat Corn

## DRY MILLING CORN

Missouri Grown

## MID-WEST GRAIN CO.

ST. JOSEPH, MO.

Established 1881

T. P. Gordon Commission Co.  
GRAIN MERCHANTSOur Consignment Service the Best  
Rooms 1005-6-7-8 Corby-Forsee Bldg.  
ST. JOSEPH, MISSOURI

## Your Opportunity

is here. Now is the time to  
let the elevator man know  
you want his business.  
Advertise in the

Grain Dealers Journal

## ST. JOSEPH HAY &amp; GRAIN CO.

St. Joseph, Mo.

OATS — CORN — HAY

Member St. Joseph Grain Ex.

Commercial Exchange  
Members

## PHILADELPHIA

Commercial Exchange  
Members

## TAYLOR &amp; BOURNIQUE CO.

627-629 Bourse

PHILADELPHIA, PA.

Elevators Chicago and Milwaukee  
SHIPPERS OATS AND CORN  
Quality and Uniformity

## E. L. ROGERS &amp; CO.

Over 50 years  
in the business  
GRAIN—FEED—HAY

## S. H. YOUNG &amp; CO.

WHEAT — CORN — OATS

417-19 Bourse Bldg.

CONSIGNMENTS

## L. F. MILLER &amp; SONS

Consignments Solicited

Receivers and Shippers of

GRAIN, FEED, SEEDS, HAY, ETC.

Office 2931 N. Broad St.

PHILADELPHIA, PA.

Record of C. N. D.  
QUOTATIONSQuotation Record, Form 97A, is formed of  
sheets of bond paper ruled to facilitate the  
recording of daily market prices of different  
options.Each sheet is headed "Board of Trade Quota-  
tions for Week Commencing Monday.....  
19.." Columns are provided for 4 Wheat op-  
tions, 4 Corn and 4 Oats; have spaces for the  
market hourly and at close. Closing prices for  
previous week are listed at topSixty sheets, 9½x9½ inches, are well bound in  
book form—a year's supply. Price 75 cents.

GRAIN DEALERS JOURNAL

305 S. La Salle Street Chicago, Illinois

## E. E. DELP GRAIN CO.

ELEVATOR AND MILLS—BOURBON, INDIANA  
Eastern Office

Philadelphia, Pa.

RICHARDSON BROS.,  
BROKERS

WANT OFFERS

GRAIN FLOUR MILL FEED

Delivered Philadelphia  
Either Export or Domestic  
The BourseLEMONT'S FACILITIES FOR DISTRIBUTING CORN, OATS, HAY AND MILL  
FEEDS ARE UNSURPASSED. ASK THE  
MAN WHO HAS AVAILED HIMSELF OF  
THIS SERVICE.

E. K. LEMONT &amp; SON

388-390 Bourse Bldg. PHILADELPHIA, PA.



## **An Invitation—**

Solely on the ground that it pays; for no other reason than that it is to your individual, financial profit, decide now to join the ranks of the prosperous and begin

## **To Ship to Pittsburgh**

Pittsburgh is a great distributing market. It supplies the grain and hay requirements of the great mining and lumbering operators of the section of which it is the center.

Pittsburgh is a great consuming market. It takes millions of bushels of wheat, corn, oats, barley and other grains to make steel; it requires thousands of tons of hay. Consequently Pittsburgh dealers can offer the top of the market and quick returns.

*Tell any of the concerns whose names appear here that on the strength of Pittsburgh strategical market position the next car goes through in care of—one of them:*

**Samuel Walton Co.**  
**Austen Bros.**  
**R. D. Elwood & Co.**  
**C. A. Foster & Co.**  
**Geidel & Leubin**

**W. F. Heck & Co.**  
**Herb Bros. & Martin**  
**R. S. McCague, Ltd.**  
**J. W. Smith & Co.**  
**D. G. Stewart**

**—bill it to Pittsburgh**

## **The Wichita Terminal Elevator Co.**

**Wichita, Kansas**



**CORN - OATS**  
**RYE - KAFFIR CORN**

Ask us for prices, or Consign to us.

1,250,000 bushels, storage capacity.

Store your Corn, Oats and Kaffir Corn with us.

STATE WEIGHTS at this Elevator.

**Use Universal Grain Code and Reduce Your Tolls**



Board of Trade  
Members**INDIANAPOLIS**Board of Trade  
Members**BELT ELEVATOR & FEED CO.**

Fred Vawter      Lew Hill  
INDIANAPOLIS, IND.  
**Commission—GRAIN—Brokerage**  
When we get your trade we will be just as  
anxious to hold it as we are now solicitous  
about having you send a trial car.

**URMSTON GRAIN CO.**

Indianapolis, Ind.  
**Commission and Brokerage**  
Thoroughly equipped to handle your shipments.  
Careful personal attention given each car.

L. H. RICH

W. E. RICH

**RICH GRAIN CO.**

**GRAIN COMMISSION**  
320 Board of Trade Bldg., Indianapolis, Ind

Board of Trade  
Members**KANSAS CITY**Board of Trade  
Members**KAFIR CORN  
PETERITA  
MILO MAIZE**

We buy and sell  
**B. C. CHRISTOPHER & CO.**  
KANSAS CITY, MO.

**KANSAS CITY**

**The Best Oat Market**  
Consign to  
**MOORE-LAWLESS GRAIN CO.**  
Nos. 337 to 340 Board of Trade  
Kansas City, Mo.

**Mensendieck Grain Co.  
CONSIGNMENTS****SIMONDS-SHIELDS-LONSDALE GRAIN CO.**  
KANSAS CITY, MO.

Can offer kiln-dried corn, all colors and grades, and a very low moisture content if desired. Correspondence solicited.

**MOORE-SEAVER  
GRAIN CO.**  
RECEIVERS AND SHIPPERS  
520-3 BOARD OF TRADE  
KANSAS CITY, MO.

**QUALITY  
SERVICE**

**WHEAT  
CORN  
BARLEY  
OATS**

C. V. FISHER, Pres.    P. G. HALE, Mgr.

**C. V. FISHER GRAIN CO.  
CORN**  
KANSAS CITY, MO.**AYLSWORTH GRAIN COMPANY**

Corn Buyers and Shippers  
Operating Murray (C. B. & Q.) Elevator  
Kansas City, Mo.

**LEV. FOWLER GRAIN CO.  
RECEIVERS AND SHIPPERS**

Member  
Board of Trade      Kansas City, Mo.

**PARKER CORN COMPANY**

Buyers and Shippers

Kansas City, Mo.

**CONSIGN****Ernst-Davis Grain Co.**

Kansas City,

**SPECIAL ATTENTION  
GIVEN TO FUTURES**

MEMBERS

Kansas City Board of Trade  
Chicago Board of Trade  
St. Louis Merchants Ex.

**TWIDALE-WRIGHT GRAIN CO.**

Board of Trade, KANSAS CITY, MO.  
Consignments and Future Trades Solicited  
*The last word in  
Consignment Service*

**ADDISON-BENTON GRAIN CO.**

Grain Commission Merchants  
**CONSIGNMENT SPECIALISTS**  
4 Board of Trade, Kansas City, Mo.

**BRUCE BROS. GRAIN CO.**

KANSAS CITY, MO.      **CONSIGNMENTS**      WICHITA, KANS.

**A. C. DAVIS GRAIN CO.**

**Grain Commission**  
**Mill Orders a Specialty**  
Consignments and Future Orders Solicited  
**KANSAS CITY, U. S. A.**

R. J. THRESHER, Pres.

L. A. FULLER, Secy

**Thresher Fuller Grain Co.**  
**Grain Commission Merchants**

Consignments Solicited  
Grain Bought and Sold for Future Delivery  
311 Board of Trade      KANSAS CITY, MO

**Grain Shippers**

and in fact all grain men who are  
wide awake and on the alert to  
get onto all the ins and outs of the  
grain business, subscribe for and  
read the Grain Dealers Journal

**EVERY** time you boost the JOURNAL you encourage and  
help us to make it better.



# DENVER—The Great Western Service Market

Built on the broad "Service First" plan. That is why the habit of shipping to Denver is growing. Any of the concerns here listed will tell you why. Ask them about it.

## Denver Elevator

We buy and sell grain of all kinds, also beans.

## Crescent Flour Mills, The

We buy wheat, corn, oats, beans, etc.

## Ayres Mercantile Co., The F. C.

Milling wheat, corn, oats, barley, beans, seeds and hay.

## Best & Co., J. D.

We buy and sell all kinds of grain. Ask for prices.

## Hungarian Flour Mills

Dealers in wheat, corn, oats, rye and barley.

## Western Grain Co., The

Milling wheat a specialty.

## O'Donnell Grain Co.

Whether you buy or sell, talk to us.

## O. M. Kellogg Grain Company

Receivers and shippers of all kinds of grain.

## Phelps Grain Co., T. D.

Wholesale grain and beans.

## Summit Grain & Coal Co., The

Wheat, corn, oats, rye, barley. We always buy and sell.

NOTE.—All grain bought by members of the Denver Grain Exchange which is graded at Denver and which does not come up to contract grade is discounted by three disinterested members of the Exchange, when dockage is not provided for in contract.

## THE A. McCLELLAND MERCANTILE, I. & R. CO., PUEBLO, COLO.

We are Members of the Denver Grain Exchange

If you wish to buy or sell grain in carlots write us.

Pueblo is the Real City of Opportunity, Sunshine and Health.

Produce Exchange  
Members

# NEW YORK

Produce Exchange  
Members

## Brainard Commission Co.

Receivers and Exporters

**OATS and BARLEY**

Send samples all off grade grains.

Consignments Solicited

Produce Exchange, NEW YORK

## KNIGHT & COMPANY

Grain Brokers and  
Commission Merchants

CONSIGNMENTS SOLICITED

New York Chicago Baltimore

## M. B. JONES & CO.

Buyers—Quote Us

Produce Exchange, New York, N. Y.

## WM. RIEMSCHNEIDER

Room 336 Produce Exchange  
NEW YORK

Wheat, Corn, Rye, Oats, Barley, Buckwheat  
**CONSIGNMENTS SOLICITED**

Member of the New York Produce Exchange Since 1889

United States Food Administration License, Number G-01187

# Oklahoma City

The acknowledged  
Grain center of the  
Great Southwest

Center, also, of  
war-time progress  
and service

Bill the next car to  
any of the exchange  
members here listed

**Rutledge Grain Co.,**  
Commission Specialists

**G. T. Daniel,**  
Grain Commissions

**Conyers Grain Co.,**  
Grain Merchants

**Dustin Grain Co., Inc.,**  
Grain, Feed and SEEDS

**W. B. Stowers Grain Co.,**  
Grain and Commission Merchants

**Oklahoma City Mill & Elevator Co.,**  
Grain Merchants and Millers

**Langenberg Bros. Grain Co.,**  
Top of the Heap Service



Board of Trade  
Members

CAIRO

Board of Trade  
Members**CORN****Halliday Elevator Company**  
GRAIN DEALERS  
CAIRO, ILL.**OATS****HASTINGS-STOUT COMPANY**

INCORPORATED

**WHOLESALE GRAIN and HAY**

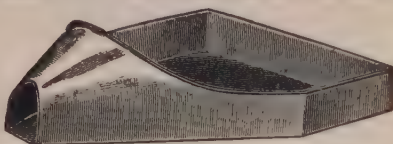
New 100 Car Elevator and Warehouse

CAIRO, ILLINOIS

**PINK & COMPANY**Flour, Hay, Grain—Feedstuff—Public  
Storage of Dry Package Goods

CAIRO

1207 Ohio St.

**H.S. Antrim & Company**  
**Wholesale Grain**  
Cairo, IllinoisMembers of St. Louis Merchants' Exchange. The  
Cairo Board of Trade, Grain Dealers' National  
Ass'n, Illinois Grain Dealers' Ass'n.**Grain Sample Pans**Made of sheet aluminum, formed by bending, reinforced  
around top edge with copper wire. Strong, light and dur-  
able. The dull, non-reflecting surface of the metal, which  
will not rust or tarnish, assists the user to judge of the  
color and detect impurities.Grain Size 2½x12x16½". Prices \$1.75  
Seed Size, 1½x9x11". Price \$1.50. Send All Orders to  
GRAIN DEALERS JOURNAL, 305 S. La Salle St., Chicago, Ill.**MAGEE-LYNCH GRAIN CO.** Request daily card bids  
**CAIRO, ILL.** Sell or Consign UsProduce Exchange  
Members

TOLEDO

Produce Exchange  
Members**JOHN WICKENHISER & CO.**  
Wholesale Grain Dealers  
TOLEDO, OHIOWe make track bids and quote delivered prices.  
Solicit Consignments of Grain and Clover Seed.  
Members Toledo Produce Exchange and Chicago  
Board of Trade.**Clover Seed**International Game, played in Toledo, Ohio.  
Providence does dealing. When "Seedy" favor  
**C. A. KING & CO.**

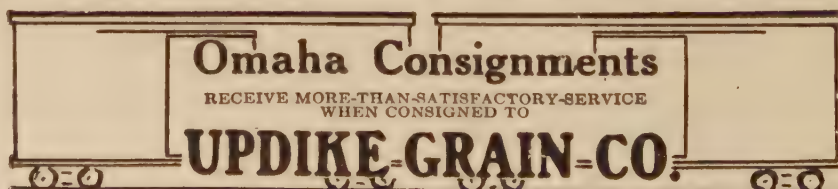
Like Billy Sunday, they deal in cash and futures

**OCTOBER CLOVER**Now actively traded in. Start highest on  
record, but conditions unusual. Your orders  
and inquiries receive our instant attention.**SOUTHWORTH & CO., Toledo**Grain Exchange  
Members

OMAHA

Grain Exchange  
Members**"All We Know Is Consignments"****MERRIAM COMMISSION CO.**  
GRAIN EXCHANGE GRAIN OMAHA**CROWELL ELEVATOR COMPANY**

Receivers and Shippers

**GRAIN**Consignments Solicited  
OMAHA**Geo. A. Roberts**  
**Grain Co.**  
**GRAIN MERCHANTS**Consignments  
a  
Specialty**Omaha, Nebr.****Omaha Consignments**RECEIVE MORE-THAN-SATISFACTORY-SERVICE  
WHEN CONSIGNED TO**UPDIKE-GRAIN-CO.****GRAIN CONSIGNMENTS**See what we can do with  
your next car**ADAMS-WHYTE GRAIN CO.**  
OMAHA**Want an Elevator?**Then consult the "Elevators  
for Sale" columns in this issue  
of the Grain Dealers Journal.



Chamber of Commerce  
Members

## BOSTON

Chamber of Commerce  
Members

**WILLIAM J. HAYNES**  
**BROKER**  
GRAIN MILL FEEDS  
720 Chamber of Commerce BOSTON

**R. C. TAFT** Reliable Accounts Solicited  
BROKERAGE-COMMISSION Chamber of Commerce, BOSTON

**MATTHEW D. BENZAQUIN**  
**GRAIN AND FEED**  
Brokerage and Commission  
DOMESTIC and EXPORT  
806 Chamber of Commerce, Boston, Mass.

**FRED L. CRESSEY**  
HAY, GRAIN and FEED  
BROKERAGE & COMMISSION  
SOLE DISTRIBUTORS OF  
NU-LIFE STEAM COOKED HORSE FEED  
MIXED CARS A SPECIALTY  
Chamber of Commerce, BOSTON, MASS

C. F. Marden L. S. Tainter  
**C. F. MARDEN & CO.**  
GRAIN AND MILL FEED  
HIGHEST GRADES A SPECIALTY  
107 Chamber of Commerce, BOSTON, MASS.  
Tel. Fort Hill 373

**A. I. MERIGOLD & CO.**  
*Chicken Wheat Specialists*  
Send Samples  
605 Chamber of Commerce  
BOSTON, MASS.

**JAQUITH, PARKER, SMITH & CO.**  
708 Cham. of Com., BOSTON, MASS.  
We buy all kinds of Grain and Mill  
Feed, Sample Feed Wheat, Barley,  
Milo, Kaffir Corn, etc., for  
**NEW ENGLAND AND EASTERN TRADE**  
Send Samples—Write Us

It is the returns from advertising that permits the maximum of service to our readers. Please specify the *Grain Dealers Journal* when writing an advertiser.

**WHEN YOU BUY—BUY RIGHT.**  
**OUR ADVERTISERS OFFER THE BEST.**

Chamber of Commerce  
Members

## MINNEAPOLIS

Chamber of Commerce  
Members

**Godfrey-Blanchard Co.**  
GRAIN RECEIVERS—SHIPPERS  
Minneapolis, Minnesota

J. L. McCaull, Pres. R. A. Dinsmore, Vice-Pres.  
S. J. McCaull, Sec. A. M. Dinsmore, Treas.  
**The McCaull-Dinsmore Co.**  
COMMISSION MERCHANTS  
915-16-17 Chamber of Commerce  
MINNEAPOLIS, MINN.  
Duluth Milwaukee Omaha

**SCROGGINS, McLEAN CO.**  
Shippers of  
**CORN and OATS**  
Minneapolis, Minn.

**BANNER GRAIN CO.**

**GRAIN MERCHANTS**  
*Consignments Solicited*  
MINNEAPOLIS and DULUTH

**STAIR, CHRISTENSEN & TIMERMAN**  
**GRAIN COMMISSION**  
*Solicit your consignments. Best of service.*  
MINNEAPOLIS DULUTH

**RANDALL, GEE & MITCHELL CO.**  
Incorporated  
Receivers and Shippers  
**Grain and Mill Feed**  
MINNEAPOLIS - - MINN.

**Cereal Grading Co.**

W. T. FRASER, Vice Pres. & Mgr.

**GRAIN MERCHANTS**

20 Years Experience in assembling and distributing Choice Rye for milling and distilling trade. Largest Rye handlers in the West. Also shippers of Choice Milling Wheat, Oats, Barley and Screenings. Operating Elevator L.

612 Chamber of Commerce  
MINNEAPOLIS, MINN.

**THE VAN DUSEN-HARRINGTON CO.**  
MINNEAPOLIS Business Founded 1852 DULUTH

Pioneers in Grain  
This company gives unexcelled service to both shippers and buyers.

**BENSON STABECK CO.**  
**BEST SERVICE C.**  
Grain Commission Since 1903.  
MINNEAPOLIS  
DULUTH MILWAUKEE WINNIPEG

**H. L. HANKINSON & CO.**  
GRAIN COMMISSION  
Solicit Your Consignments  
MINNEAPOLIS  
MILWAUKEE DULUTH

**CHAS. E. LEWIS & CO.**  
**Grain and Stock Brokers**  
Minneapolis, St. Paul, Duluth, Winnipeg  
MEMBERS NEW YORK STOCK EXCHANGE  
and all Grain Exchanges.

**MARFIELD GRAIN CO.**  
Receivers and Shippers

**WOODWARD-NEWHOUSE CO.**  
Minneapolis, Minn.

**Grain Commission**

**F. M. Davies & Co.**  
**GRAIN COMMISSION**  
MINNEAPOLIS DULUTH

Say you saw it in the  
**Journal**  
When you write our advertisers  
**Thanks**

I COULD hardly do without the Grain Dealers Journal and stay in the grain business.—J. R. Griffin, mgr. Lone Tree Farmers Union Exchange, Lone Tree, Ia.



## RECEIVERS, SHIPPERS AND BROKERS

## PERIN BROS. WANT CORN

Receivers and Shippers  
**GRAIN, HAY and FEED**  
 Milling Grains Our Specialty  
**THE BROUSE-SKIDMORE GRAIN CO.**  
 Fourth Nat'l Bank Bldg., CINCINNATI

**Mutual Commission Co.**  
 Cincinnati, Ohio  
**Hay-Grain-Feed**  
 The hay consuming, distributing and recompressing business in Cincinnati is larger than ever, assuring high returns on CONSIGNMENTS. Mark them "Mutual Commission Co."

**E. I. BAILEY**  
 CLEVELAND, OHIO  
**Receiver and Shipper of  
 Corn, Oats, Millfeed**  
 ASK FOR PRICES

**Stockbridge Elevator Co.**  
 BUYERS  
 OF **Salvage Grains**  
 Submit Samples and Quote Prices  
**JACKSON MICHIGAN**

**BALDWIN GRAIN COMPANY**  
 GRAIN BROKERS  
 BUYERS OF CAR LOTS  
 R. C. BALDWIN, Mgr. BLOOMINGTON, ILL.

**THE GATES ELEVATOR CO.**  
 Receivers and Shippers  
**Grain, Hay and Millfeeds**  
 CLEVELAND, OHIO

**The Fort Worth Elevators Company**  
 FORT WORTH, TEXAS  
 GRAIN, FEEDS, FIELD SEEDS AND PUBLIC STORAGE  
 SOUTHWESTERN HEADQUARTERS KAFFIR, MILO MAIZE FETERITA  
 Wire or Write Us to Sell or Buy

**E. A. GRUBBS GRAIN CO.**  
 Greenville, Ohio  
 Wants Correspondence with members of the Grain Dealers Associations in Ohio, Indiana and Illinois. We want strictly sound winter wheat, yellow shelled corn and recleaned white oats.

**Paul Kuhn & Co.**  
 Receivers and Shippers  
**GRAIN**  
 Terre Haute and Evansville, Ind.

**BOLIN HALL GRAIN CO.**  
 Kansas Hard Wheat  
 Milo Maize and Kaffir Corn  
 HUTCHINSON - KANSAS

CONSIGN  
**WHEAT - CORN - OATS**  
 -TO-  
**DUMONT, ROBERTS & CO.**  
 301-2 Cham. of Com., DETROIT  
 "The top 'o the market to you."

**H. C. CARSON & CO.**  
 WHEAT - CORN - OATS - RYE - BEANS  
 1548 Penobscot Bldg., DETROIT  
 "CONSIGN TO CARSON"

**H. J. HASENWINKLE CO.**  
 Commission Merchants  
 MEMPHIS, TENN.

**The Scott County Milling Co.**  
 Daily Capacity 3500 Bbls.

OFFER US YOUR  
 CORN, RYE and BARLEY

Mills and Elevators,  
 SIKESTON,  
 DEXTER,  
 ORAN.

Storage  
 Capacity  
 3,000,000  
 Bushels

General Office:  
 SIKESTON, MO.

## Shipping Notices Duplicating

are designed for use by country grain shippers in advising receivers of shipments, giving complete information regarding each car. The carbon copy remaining in the book gives shippers a ready reference for each load.

The form shows the grade, kind and weight of grain loaded into car—initials and number, with seal numbers, at..... station, on..... date; billed shipper's order notify..... draft for \$..... made thru..... bank of..... to apply on sale of..... bushels made.....

Printed on white bond originals, perforated so they may be easily removed without tearing, and yellow manila duplicates. Bound in books of 50 sets with heavy hinged pressboard tops and binders board bottoms, size 5½x8½ inches and supplied with two sheets of carbon. Order form No. 3 S. N. Price 75c. Send all orders to

GRAIN DEALERS JOURNAL,

315 So. La Salle St., Chicago, Ill.

## Offer Us

CORN, OATS  
 MILLFEED  
 SCREENINGS  
 FLOUR  
 ETC.

**L. E. SLICK & CO.**  
 BLOOMINGTON, ILL.

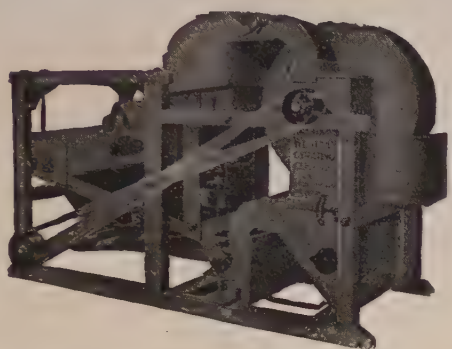
ASK FOR PRICES ON  
 CORN FEEDS  
 ALF-MOL-GRAIN  
 FEEDS  
 CORN MEAL  
 FLOUR

"Safety-First" Brand



# Ship Clean Grain

Keep the tares—the foreign grain and weed seeds—at home—don't pay freight on them.



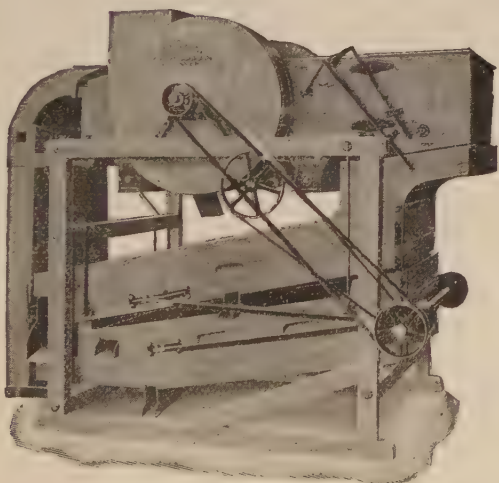
"Western" Gyration Cleaner

Grain cleaner equipment is the source of great additional profits. Operators will derive greater satisfaction from the work done by the **Western Line** of grain cleaners than from that performed by any other part of their equipment, and this satisfaction will be expressed in terms of additional profit. You know, of course, the best place to clean grain is at the receiving station where the work can be done at a minimum cost and the offal sold to advantage.

When you put in

## WESTERN LINE Cleaners

you are not spending your profits. You are investing them. You are investing them in a way to make your work and your other investment produce greater profits than ever before.



"Western" Combined Corn and Grain Cleaner

**Timely Topics:** Necessity for installing more grain conditioning machinery is now conceded. When you buy such machinery the seller makes one profit, the buyer derives additional profits every hour the machines are operated. Analyze your situation, see what you need, then write us.

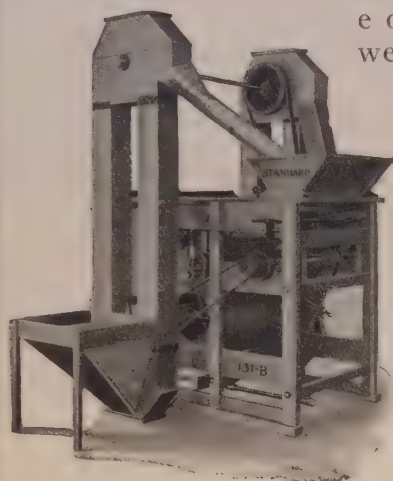
Get our catalog. It is filled with ideas of use and value to you in your work. Put your plant in shape for the big season to come. We are entirely at your service in this work.

**UNION IRON WORKS**    **DECATUR, ILLINOIS**



## SUPERIORITY OF STANDARD SEED CLEANERS

Comes from the employment of the correct principle of cleaning, worked out by us, fully covered by patents and found only in the cleaner equipment we offer.



No. 131-B

*Let us send you Descriptive Circulars so you can learn more about them before you buy*

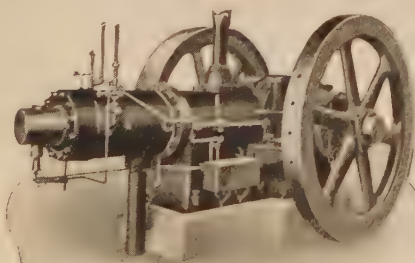
**The International Mfg. Co.**  
**Crestline Ohio**

### You can get a STANDARD CLEANER

that will measure up to your expectations of it, and meet your needs in every particular. They are made in a variety of sizes and for every grain and seed cleaning purpose.

## All the Power You Want When You Want It

You can develop all the power you need with a **Muncie Oil Engine** and keep it perpetually on tap. This engine has a "go" and reliability to it that is a source of enduring satisfaction to every user.



### A Muncie Oil Engine

Does away with that drawback to successful and profitable elevator operation: "engine trouble."

**It reduces the cost of power.**

There is more in its favor than we can tell you here. Write for detailed information on its many money saving and trouble saving features.

**MUNCIE OIL ENGINE CO.**  
516 JACKSON STREET MUNCIE, IND.

## CODE WORDS

for

### U. S. Corn and Wheat Grades

A supplement to the Universal Grain Code is ready for distribution. It is free; postage 2 cts.

The **Universal Grain Code** was compiled especially for the use of the grain and milling trades, and it contains every word, phrase and term in use by the grain trade. The Code makes it possible to keep your business messages private. Its 146 pages contain 13,745 expressions and no two code words are spelled near enough alike to cause confusion. The book is 7x4 $\frac{5}{8}$  inches in size, printed on policy-bond paper, and bound in black, flexible leather. The price is only \$3.00.

Names of purchasers are published in the list of Universal Code Users and distributed to the grain trade free of charge.

The **Supplement** is a four-page folder to be inserted between pages 44 and 45 of the Code. It gives a code word for each class, sub-class, and grade of wheat and corn, and for each explanatory term, used in the new U. S. Standards. It is not lawful to sell grain for shipment in interstate commerce by any other grade than those specified in the Standards, and therefore it is necessary to specify those grades when wiring in order that misunderstandings may be avoided. A copy of the Supplement will be sent free upon receipt of a 3-ct. stamp.

MATFELON in a message means Universal Grain Code.

## Grain Dealers Journal

305 So. LaSalle St. Chicago, Ill.



# The Will to Win

with which we entered the war and which will bring it to a glorious climax for us is the result of the great confidence we have in our arms and the producers at home. Are you grain elevator men living up to the confidence placed in you? Are you keeping your elevator in first class condition, equipped with the best machinery, so that the grain you will handle the coming months is assured the proper care to make it fit for food?

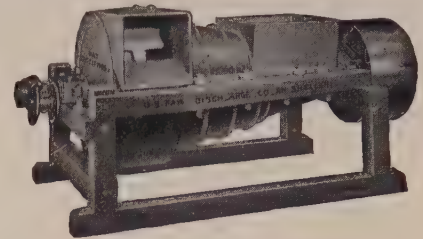


U. S. Manlift

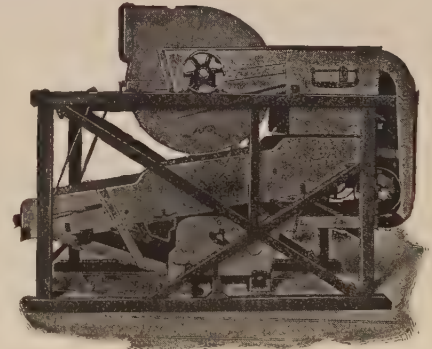
Look into this matter, investigate your machinery — all of it — and that part of it that needs replacing or repairing should be attended to at once. It is of vital importance that not even a screw is loose.

The U. S. Line of grain elevator equipment has been on the market for many years. It is installed in grain elevators in all parts of the Western Hemisphere. The machinery in this was designed and built to do its work thoroughly and economically, not for the time being only but for all time. It makes no difference what you may need to properly equip your elevator, you will find it in the U. S. Line.

If you have any problems confronting you submit them to us and we will gladly solve them for you. Our experienced engineering department is at your service. Let us hear from you.

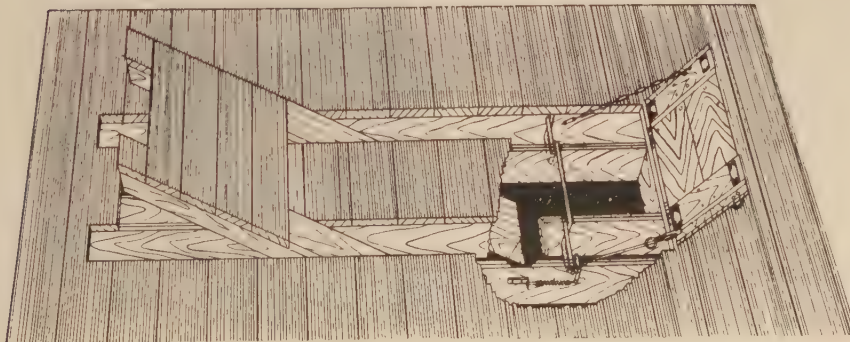


U. S. Wood Frame Sheller



U. S. Double Grain Cleaner

**B. S. CONSTANT MFG. CO.**  
Bloomington, Ill.



U. S. Self-Locking Rail Dump



# Beall

THE MARK OF QUALITY

**SEPARATORS Are Like the Mint — Every Day They Operate a Steady Stream of Dollars Pours into Your Cash Drawer.**

The reason is that the principles and practical construction carrying out the principles is right. For instance take our system of working two independent fans.

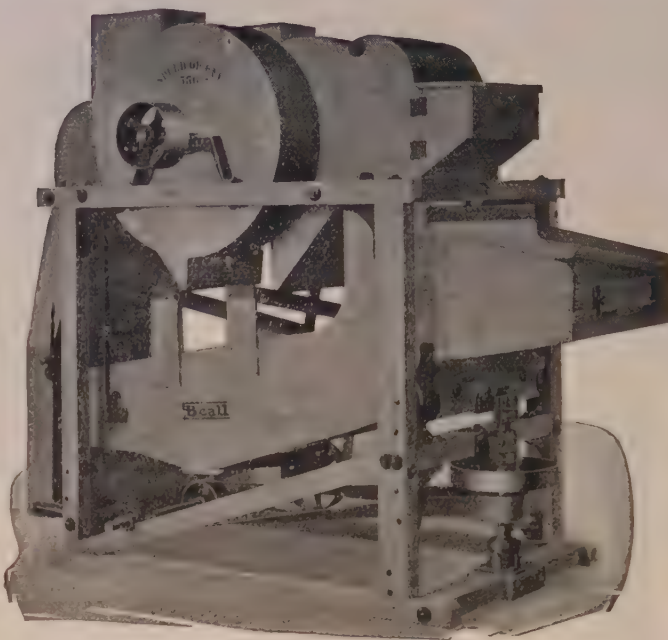
The air regulation is so perfect that there are never any "dead" spots where grain is not cleaned, or "over strong" spots where good grain is carried off because of too much air.

After the grain has passed over the alternating side and end shake sieve, over the main, cockle and sand sieve, it drops into a wide air trunk.

Here, another strong suction of air carries off light particles of dust and foreign materials, and leaves the good grain for profit.

The Beall is a splendidly balanced machine and will meet every requirement of Federal or any other grades.

What you **may** be losing by not knowing about our product is a good reason for finding out all about us. Get the catalog and price.



**Beall Improvements Company - Decatur, Illinois**

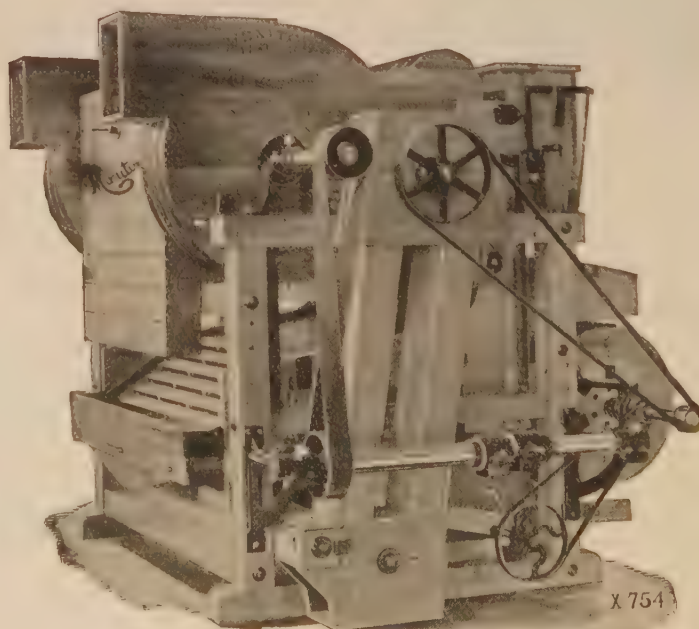
*Monitor*

## *Northwestern Separator*

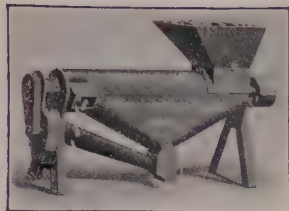
Will do more and better cleaning of Succotash Mixtures than was ever done until this machine was produced. We stand ready to prove this in any elevator.

**HUNTLEY MFG. CO.**

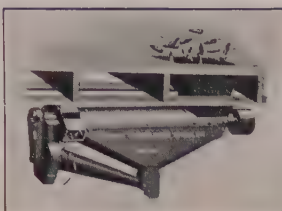
Silver Creek, N. Y.







Style "A" Shellers stand on the floor.



Style "B" Shellers are hung below the floor.

## TRIUMPH CORN SHELLERS MADE IN TWO STYLES

Both styles shell corn thoroly without breaking the cob or the kernels and take little power. Our corn sheller bulletin tells all about them.

*Let us send you a copy.*

**THE C.O. BARTLETT & SNOOW CO.**  
MAIN OFFICE & WORKS: CLEVELAND OHIO, U.S.A.  
EASTERN OFFICE AT NEW YORK, N. Y.

## EDWARDS ROLLING STEEL DOORS Will Protect Your Buildings



Handle Operated

From fire and the contents from theft. They are made of heavy special cold rolled steel, bright or galvanized. Patented Spring Release Mechanism causes doors to close automatically in case of fire. Doors have been designed and successfully operated for openings of all sizes up to 40 feet wide and over 100 feet high.

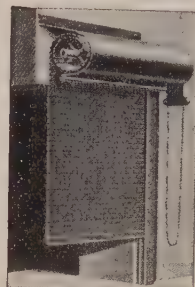
Our Engineering Department will gladly submit designs and specifications to fit your special needs.

*Write today for Catalog*

**The Edwards Mfg. Co.**

Lester G. Wilson, Cons. Engr.

339-389 Eggleston Avenue  
Cincinnati, Ohio



Chain Gear Operated

Metal Roofing — Portable Buildings —  
Steel Lockers — Shelving — Bins, Etc.

## TRAVEL

### With the Grain Dealers Journal Into the offices of your fellow Grain Dealers

Visit the numerous grain conventions thruout the country. The great Court chambers where the legal controversies of your business is being decided.

Learn of the different methods being used by the most enterprising grain dealers.

Note the wonderful improvements being made in mechanical facilities for handling and improving grain.

See it all in the GRAIN DEALERS JOURNAL, WITHOUT SETTING FOOT OUTSIDE YOUR OWN OFFICE.

From NOW ON DON'T MISS A SINGLE NUMBER—TWICE EACH MONTH—ONE YEAR, ONLY \$1.55.

**RITE US NOW**

**GRAIN DEALERS JOURNAL**  
305 South La Salle Street, Chicago, Ill.

## Dockage

has caused considerable ill feeling between the elevator man and his farmer patrons. It is to the grain dealer's advantage to install a machine that will prove to the farmer that the dockage is on the square. They prefer to sell their grain to an elevator where guess work has been eliminated; where dockage is determined on



### The Emerson Oats from Wheat Tester

It is installed in over 7,000 elevators, flour mills, grain inspection departments, boards of trade, and the U. S. Grain Standardization department. We guarantee not a kernel of oats left in the sample and not a kernel of wheat lost with the oats. Write for illustrated literature descriptive of this tester.

**W. H. EMERSON & SONS**  
Campbell St. and M. C. R. R. DETROIT, MICH.



# A CRIMINAL



A CRIMINAL kids himself into believing that he is a smooth guy—that is, until he “gets caught.” Then, after the jury brings in its verdict of “GUILTY,” and the judge has passed sentence, and the poor dupe is on his way “up the river,” he thinks, perhaps deeply thinks, for the first time in his life, that he wasn’t shrewd at all, but only a “DERN FOOL.”

ARE YOU KIDDING YOURSELF THAT YOU ARE SMOOTH AND SHREWD BY TRYING TO GET ALONG WITH THAT OLD SHIPPING SCALE? The one that should have passed over the river long ago. Oh, you’ll be all right UNTIL YOU GET CAUGHT. Until a car of your wheat goes into a ditch or some other calamity happens. And then you’ll go over on the red side of the ledger to the tune of several hundred dollars, perhaps.

Why don’t you go straight, Bill? Don’t wait until you get caught. Turn over a new leaf. Throw away that old Shipping Scale. Write to RICHARDSON today. Confess your troubles. Buy a NEW RICHARDSON. Self Compensating. SELF ADJUSTING. TYPE REGISTERING. Automatic Grain Scale.

**Richardson Scale Co.**

Chicago

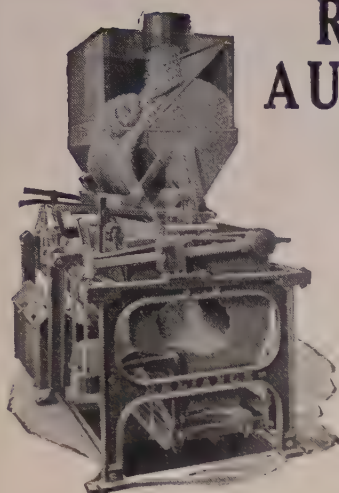
Minneapolis

Omaha

Wichita

Passaic, N. J.





## RELIANCE AUTOMATIC SCALES

contain many features, not found in other automatic scales.

Send for Bulletin which fully explains all the important features of this scale; it shows how frozen lumps of grain, cobs, sticks, etc., are screened out of the grain that flows through the small opening for the DRIBBLE; why the pressure of grain into the weighing hopper is always uniform at the time the beam comes to a balance, and why the DRIBBLE cannot vary, no matter how unevenly the grain is delivered to the scale.

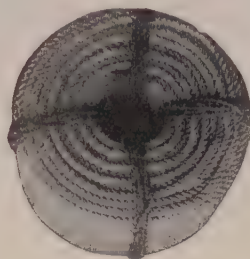
Write us for complete information.

**National Automatic Scale Co.**  
3440-3442 So. Ashland Ave. CHICAGO, ILL.

## ROPE

**That Can Be Depended Upon**

Sheaves are hard on rope. The constant friction produced by bending over the sheaves in your elevator requires the best rope possible. A breakdown is costly to you and beneficial to your competitor. Prevent them.

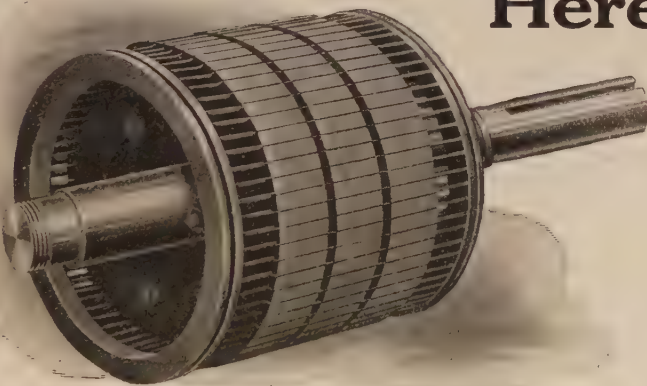


## AJAX Transmission Rope

is especially designed and manufactured to meet the requirements of grain elevators. In the specifications for your new elevator or for improvements in your old house, specify AJAX. There is economy in the best rope transmission.

*Write for catalog of elevator equipment.*

**H.Channon Company.**  
**Chicago.**



## Here's A Solid Metal Rotor Winding

No screws, bolts, seams or rivets to break or shake apart—no joints to loosen—no warped bars from overheating—no sparking. It's one of the long-life features of Fairbanks-Morse Induction motors.

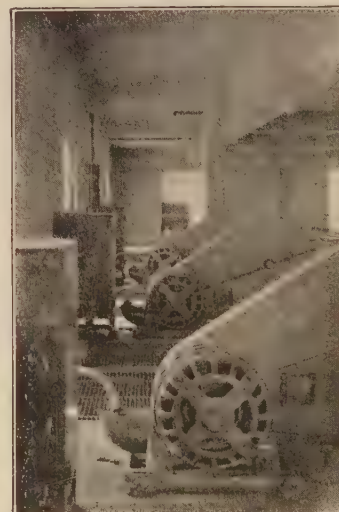
The end rings are cast-on—a perfect, fused union is made at every bar. It's as strong as a one-piece steel bridge.

## Guaranteed by Fairbanks-Morse Quality

These motors have **Ball Bearings**—packed with grease—means no oil slop—reduced friction—more power on the job—little attention—lower maintenance costs.

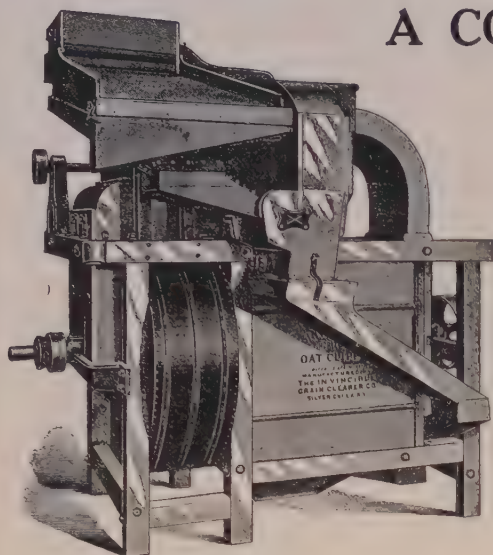
**FAIRBANKS, MORSE & CO.**  
**Chicago - Manufacturers**

Engines, Motors, Pumps, Water Systems, Lighting Plants, Hoists, Air Compressors, Etc.



Fairbanks-Morse Motors are standard equipment throughout the large public grain elevator at New Orleans.





## A COMBINATION which means **PROFIT**

One machine—yet giving you the results of three.

And at times—the greatest money-maker you could have.

**INVINCIBLE GRAIN CLEANER CO.**

Dept. 4 SILVER CREEK, N. Y.

**LIBERTY BONDS OR THRIFT STAMPS**  
**Back Our Boys With Your Money**

**DO  
YOU**

GRAIN DEALERS JOURNAL,  
Chicago, Ill.

Gentlemen:—Herewith is draft covering Help Wanted adv. in your classified column. This adv. certainly **Produced Results**, as we are having answers from all wheat growing sections of the United States. Yours truly,

THE RUSSELL MILLING COMPANY

Russell, Kansas

**NEED  
HELP**

## GRAIN DRIERS

are essential to conservation of corn. No modern grain handling plant should be without one. Allow us to place before you plain honest facts concerning driers and learn why the one pre-eminent is

**MORRIS**

*"The drier designed to ultimately cost less"*

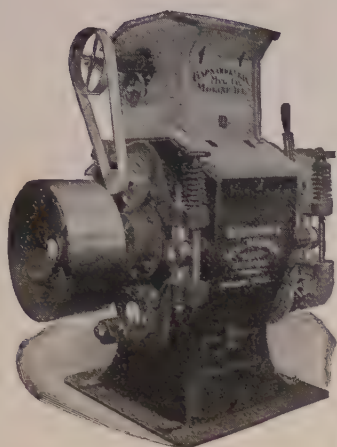
**The Strong-Scott Manufacturing Co.**

*"Every thing for every mill and Elevator"*

Minneapolis Great Falls Spokane Winnipeg, Can.



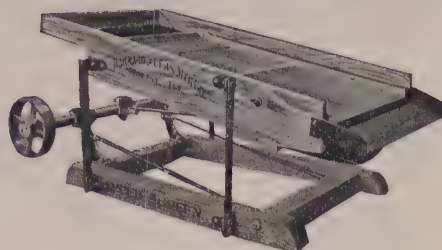
# Everything for Handling Grain



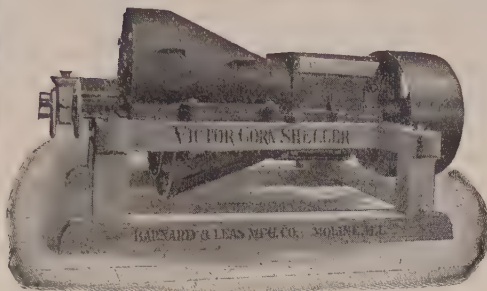
Feed Grinders

Barley Rolls

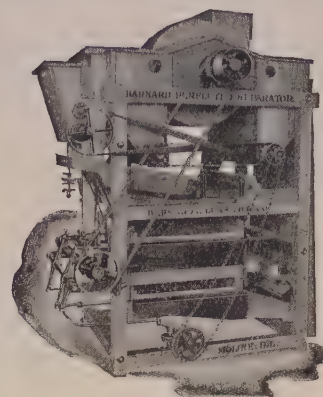
Screening Mills



Grain and Feed Screens



Pitless Shellers and Other Kinds

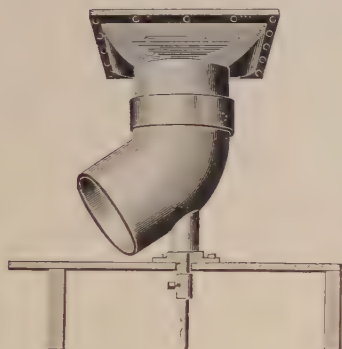


Grain Cleaners

Oat Clippers

Grain Shovels

Car Puller



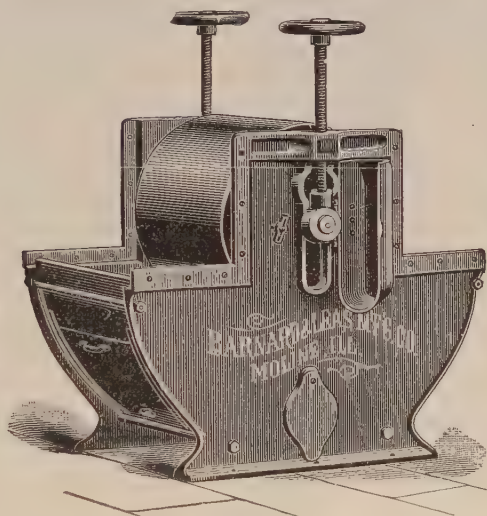
Friction Clutches

Rope Drives

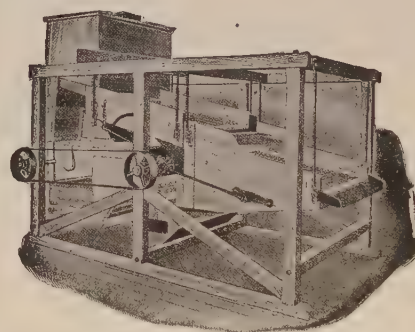
Pulleys and Hangers

Elevator Cups

Steel Conveyors



Heads and Boots All Kinds



Corn Cleaners

Dust Collectors

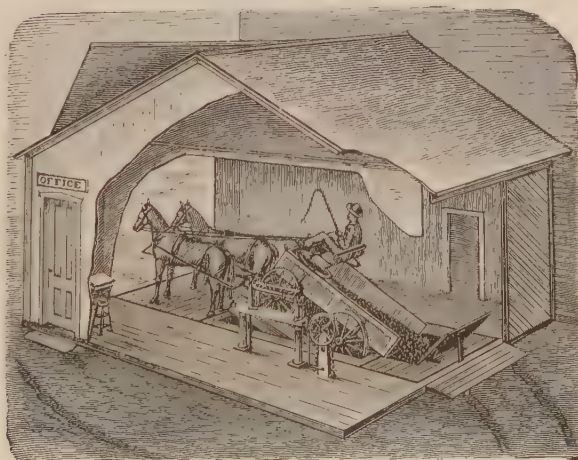
Perforated Metal

Belting

Wagon Dumps

Dump Scales

Automatic Scales



Shafting

Man Lifts

Turn Heads

## Barnard & Leas Mfg. Co.

Incorporated

Established 1860

MOLINE, ILL.



## RANDOLPH

*The Grain Drier of No Regrets*

THIS DISTINGUISHES THE BEST FROM THE REST

### The RANDOLPH

Grain Drier  
dried to capacity  
frozen corn in  
zero weather

Can You Beat It?

O. W. RANDOLPH CO.  
TOLEDO, OHIO, U. S. A.

### The Van Ness Safety Roller Bearing Manlift

Is built for service. Made from Selected White Birch, has direct acting springs, double safety device that will not fail, runs easy, unnecessary to bolt or lock it while not in use.

Has wire cable and cotton hand line. Sold on 30 days' trial. Write for circulars and prices.

Manufactured and for sale by

**R. M. Van Ness  
Construction Company**

203 Grain Exchange  
OMAHA, NEB.

We Build  
Modern Grain Elevators



### THE AUTOMATIC DUMP CONTROLLER

EVENTUALLY!  
WHY NOT NOW!



The Only Dump controller on the market that allows the wagon to settle down easily, without that awful jerk and jar, which is so hard on a farmer's team.

Why do elevator owners say they would not do without them?

WHY? Because they know a good thing when they see it!

Fully guaranteed.

Write today for particulars and prices.

PROCRASTINATION is the THIEF of TIME.

**L. J. McMILLIN**

523 Board of Trade Bldg.,  
INDIANAPOLIS INDIANA

**Eliminates  
Spotting  
Charges**



### Thirty Days FREE Trial

We will send the NEW BADGER Car Mover to your address and you can try it out for thirty days. If it is satisfactory we are to receive \$5.00 for Car Mover, f. o. b. Appleton, but if not satisfactory it can be returned and we pay freight both ways.

### NEW BADGER

car movers are used by grain dealers all over the country and what is more they are giving good satisfaction. With it you can do away with spotting charges now being made by the railroads. You will be shipping considerable grain soon and the cars will be dropped far down on your siding. Drop us a post card today and we'll send the New Badger to you immediately

**Advance Car Mover Co. Appleton Wisconsin**

## A KEWANEE Renewable Bottom Loading Spout Saves

**Grain, Money, Time, Labor**

Every experienced grain man knows that loading spouts wear only on the bottom side.

YOU have thrown away hundreds of dollars in grain spouts because of small holes. 98% of these spouts were still good. When small holes wear in the Kewanee, you don't have to throw away the spout. Just slip in new bottoms at a few cents each. Each section will outwear dozens of bottoms.

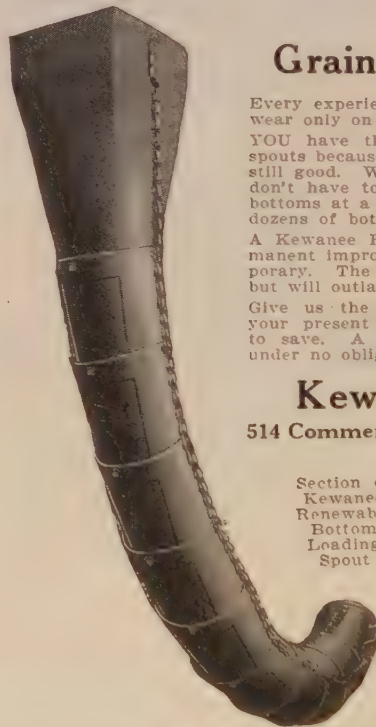
A Kewanee Renewable Bottom Loading Spout is a permanent improvement—the old style spout is always temporary. The Kewanee costs about the same as others, but will outlast a dozen of them.

Give us the size of your down spout and length of your present loading spout, and let us show you how to save. A rough sketch will help us. You will be under no obligations.

### Kewanee Implement Co.

514 Commercial Street

Kewanee, Illinois



Section of  
Kewanee  
Renewable  
Bottom  
Loading  
Spout



Pat. Pending

## Have a Capable Feed Department

There is no better source of profit for an elevator than a feed department that is properly conducted. The extent of the profit depends, first, on the feed mill which must be able to turn out good quality grinding at the lowest possible cost; second, the persuasive powers of the elevator man to interest his patrons in his product.

If you are backed up by a good feed mill your persuasive powers will not be lacking.

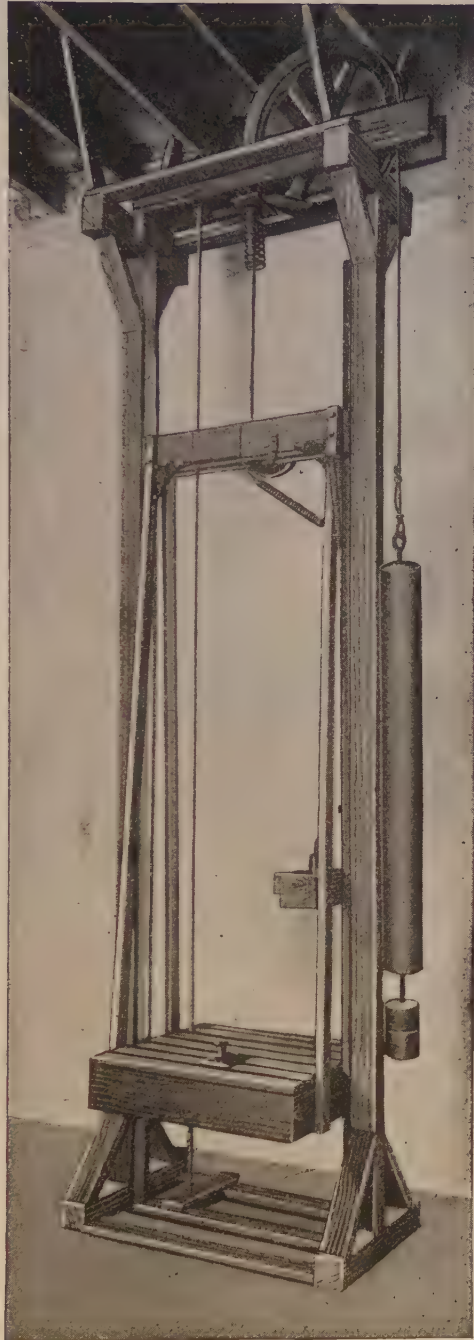
You know what feed mill to install? Write and ask us.

**J. B. EHRSAM & SONS MFG. CO.**

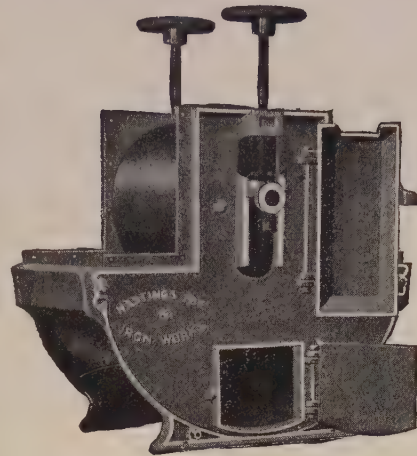
ENTERPRISE, KANSAS



# We Manufacture All Kinds of Grain Handling Machinery



**SUCCESS MAN-LIFT**



**Birchard Elevator Boots**



**BIRCHARD IMPROVED DISTRIBUTOR**

*We also manufacture the "LORENZEN" Automatic, Non-Chokable Distributor*

Wagon  
Dumps

Rope Drives

Hanging  
Tensions

Friction  
and Jaw  
Clutches

Pulleys and  
Hangers

Elevator  
Cups  
Shafting

Safety Set  
Collars

Self Oiling  
Boxes

Bin Gates

Swivel Spouts

Receivers

Loading  
Spouts

Sectional  
Steel  
Spouting

Sprocket  
Wheels

Turn Heads

Wood Split  
Pulleys

Single and Double Leather Belt

For the want of space we cannot mention one-fifth of the articles we make. Get our literature and our prices. We know that we can save you money. Every article we make we guarantee to give satisfaction or your money refunded.

## York Foundry & Engine W'ks.

Established 1872.

York, Nebraska.



Andrew Carnegie tells why he got rich.

I've had more courage than some. I let the slow coaches use the old machine. Mine I chucked into the scrap heap quick.

An efficient elevator leg with only 50% capacity should be "chucked into the scrap heap quick."



### HALL SPECIAL ELEVATOR LEGS

will put you immediately on the road to riches, because they do double the work at same cost, and do it infinitely better.

Hall Signaling Distributors are making records and friends wherever they go. Try them out against the best "spouts" you can buy of any other make.

Note carefully their efficiency; convenience; durability; utilization of bin space, thereby increasing the value of the plant; and saving from mixed grain. You will never thereafter use anything else.

**Hall Distributor Company, 222 Railway Exchange Omaha, Nebr.**

### CLEAN AND LOAD IN ONE OPERATION

Now that grain is commanding such a high price and there is and will be such a demand for it, it behooves you to load it properly, this means that you should use a Car Loader that cleans and loads at the same time. We guarantee this for

The  
Combined Grain Cleaner  
and  
Pneumatic Car Loader

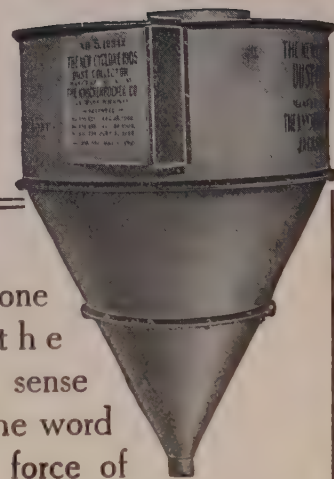


It does not mill or crack the grain; fills cars to full capacity; strong, durable, requires no attention after starting. Cools and dries the grain as it passes through the air.

Used by hundreds of elevator owners. List of users will be sent you on request.

Write for list and circulars

**MATTOON GRAIN CONVEYOR CO., Mattoon, Ill.**



A  
cyclone  
in the  
true sense  
of the word  
has force of  
air without any back draft.

### The New "1905" Cyclone Dust Collector

By improved construction, three-fourths of the back draft is eliminated and better work is done on less power. Send for prices and particulars.

**The Knickerbocker Co.  
Jackson, Mich.**

### Cover's Dust Protector

Rubber Protector, \$2.00

Sent postpaid on receipt of price; or on trial to responsible parties. Has automatic valve and fine sponge.

**H. S. COVER**  
Box 404 South Bend, Ind.



### ALBERT MILLER & COMPANY

Handlers of everything in

### HAY and STRAW

"CONSIGNMENTS AND ORDERS SOLICITED"

Timothy Prairie  
Clover Packing  
Alfalfa Straw

192 N. Clark St.

CHICAGO, ILL.

### WANT ADS

in the GRAIN DEALERS JOURNAL make wants known to everyone connected with the grain trade. If you desire to buy or rent, sell or lease an elevator or anything used by grain dealers, try a JOURNAL want ad twice a month and your want will soon be satisfied.

### SHIPPERS' CERTIFICATE of WEIGHT

Designed for the use of grain shippers who wish to make a written statement of the amount and grade of grain loaded into a car. Especially adapted for use in connection with claims for Loss of Weight in Transit.

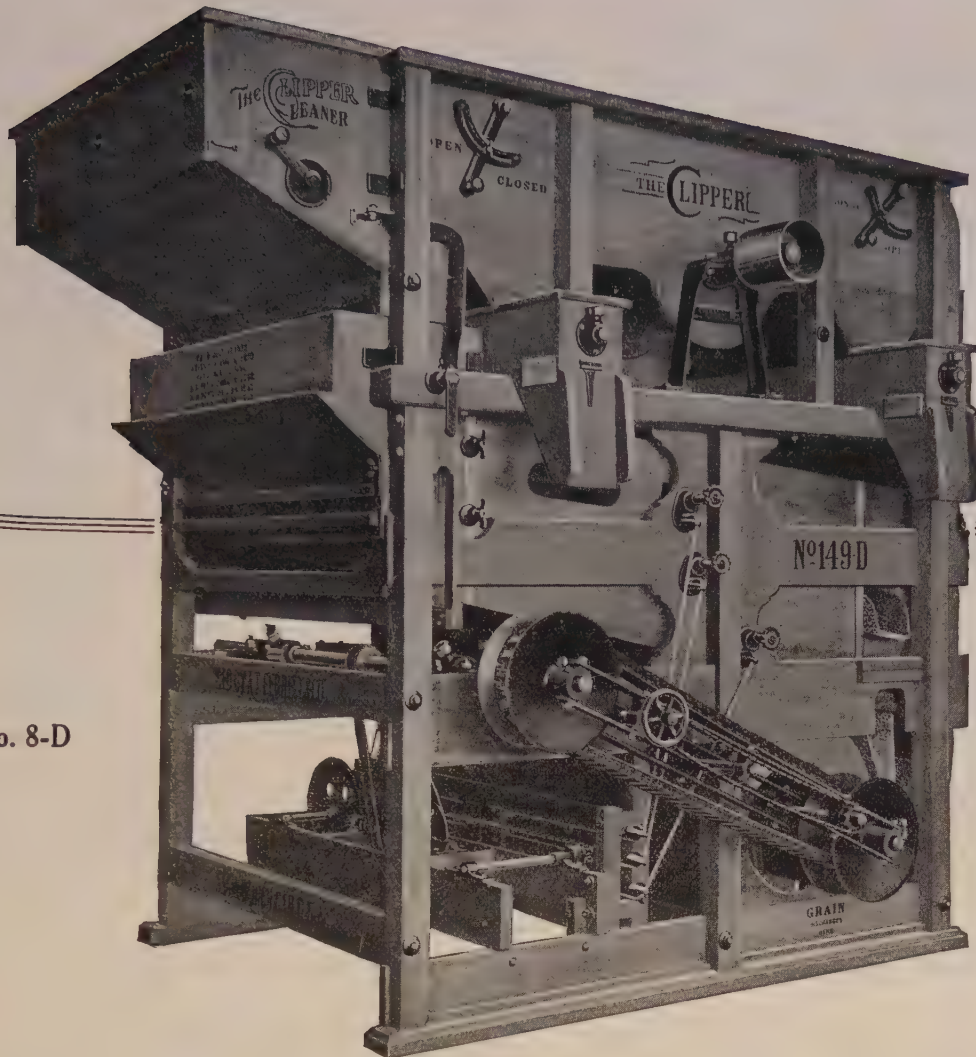
Each ticket gives the following information: Kind of scale used; Station; Car Number and Initials; Shipper's Name;—lbs. equal to—bus. of No.—; Date scales were tested and by whom; car thoroughly examined and found to be in good condition and properly sealed when delivered to the ————R. R. Co.; Seal Record, name and number, sides and ends; marked capacity of car; date; and name of the weigher. On the reverse side of both originals and duplicates is a form for recording the weight of each draught.

Printed and numbered in duplicate. Originals on Goldenrod Bond paper and duplicates on tough pink manila in two colors of ink. Well bound with heavy hinged pressboard covers so they will open flat, containing 50 originals, 50 duplicates and four sheets of carbon paper.

Order Form No. 89 SWC. Price \$1.00.

**Grain Dealers Journal, Chicago, Ill.**





No. 8-D

No. 149-D

## The "CLIPPER" DOUBLE SUCTION GRAIN CLEANER

No other machine has as many wonderful TIME SAVING and LABOR SAVING devices as the Clipper Cleaners. Skilled labor is daily becoming more difficult to secure. Every move, every minute saved will enable you the more easily to take care of your business.

The Variable Air Regulator enables you to secure any desired degree of air blast without any annoying changes of pulleys or shifting of belts. A simple turn of the wheel does the trick.

Our Double Screen System permits the oats screen and the wheat screen to be left constantly in the shoe. The grain is shifted by means of a gate onto the screen it is desired to use.

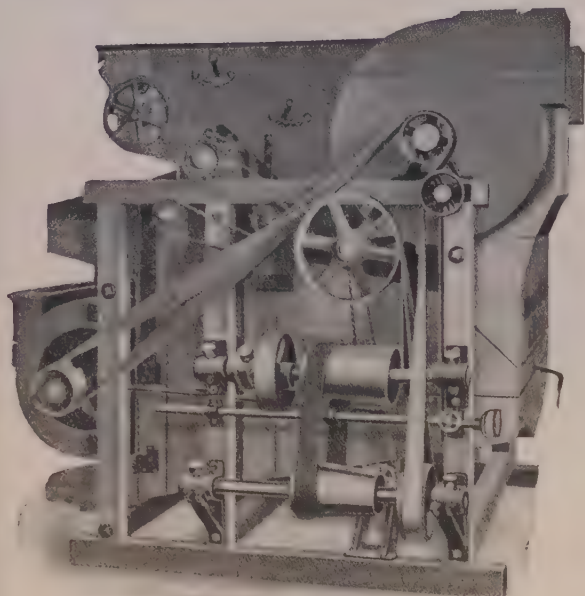
Our Traveling Brush System keeps the screens from clogging and the machine working at its highest efficiency ALL THE TIME.

The yearly balance sheet of the user of Clipper Cleaners shows that it pays to have the best that can be procured in the line of grain or seed cleaning machinery.

*Write for catalog*

**A. T. FERRELL & CO., Saginaw, W. S. Mich.**





Why not command top prices for your grain?

Mixtures of Wheat, Oats and Barley only reduces your price and profits proportionately.

Putting the mixture through a

## RICHARDSON SIMPLEX CLEANER

produces clean Wheat, Oats and Barley minus all foreign matter, and cuts your Dockage to the lowest possible percentage.

Hundreds of Grain men throughout the Northwest proclaim it is superior to any other cleaner because it produces actual results—thoroughly cleaning all kinds of grain under all conditions.

And it is Easily Proved:

**Write** us for the Price of a Richardson Simplex. Then figure out what the Dockage amounted to on the grain you shipped last year.

**Comparing** the two amounts—the showing of the Simplex should sell itself to you at once. It guarantees additional profits, gives you greater business, and in many instances pays for itself within the Thirty Days' Free Trial Period.

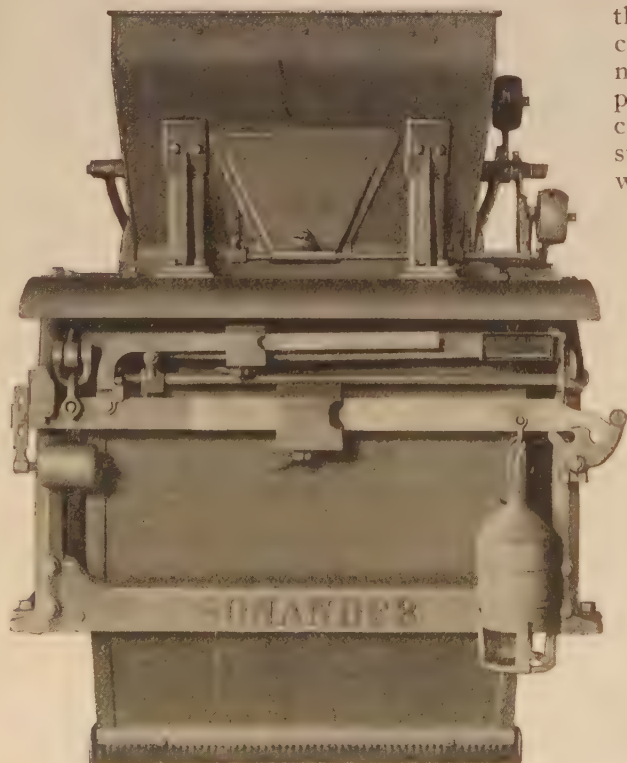
Send for a Catalog, and let us tell you more about it.

**RICHARDSON GRAIN SEPARATOR COMPANY**

**Minneapolis**

**Winnipeg**

## It is to be Expected



that the railroads will do everything possible to discredit a claim for loss of grain in transit—it's the natural thing for them to do. If you were in their place you would do the same thing. BUT are your claims against the railroads backed up with such strong evidence that payment will be forced? They will be if you will weigh your grain through a

## Howe-Sonander Automatic Scale

Grain is too high and too badly needed to allow it to be used for ballast. If it is persisted in, make some one pay for it. This scale is installed in hundreds of elevators throughout the country, and is giving excellent satisfaction. If this is what you are interested in, write to any of the offices for more complete information.

## Howe Scale Co. of Illinois

CLEVELAND, OHIO, 1424 W. 9th St. Henry Vogel, Mgr.

CHICAGO, ILL., 1315 So. Wabash Ave. O. B. Main, Mgr.

ST. LOUIS, MO., 409 4th St. F. L. Rogles, Mgr.

KANSAS CITY, MO., 1510 Main St. W. C. Peak, Mgr.

For Washington, Oregon and Idaho Business, Address Pacific Scale & Supply Co., Wm. Schweizerhof, Mgr., 46 Front St., PORTLAND, ORE., or 546 1st Ave. So., SEATTLE, WASH.



## THE HUMPHREY EMPLOYEE'S ELEVATOR



again was given preference as a part of the equipment of the Chicago & Northwestern Railway Elevator at Milwaukee.

This is proof of the HUMPHREY efficiency in power man-lifts. Saves time and energy of workman.

Write for prices and detailed information why the "Humphrey Endless Belt Route" means bigger profits to the owner.

**HUMPHREY ELEVATOR COMPANY**

Dept. G.  
Sole Manufacturers

Faribault,

Minnesota

AS PIONEERS in the manufacture of rubber belting for elevating and conveying grain, we feel that we are in better position than other manufacturers to cater to the needs of grain elevator owners. The world's largest grain elevator, many of the larger terminal elevators and scores of country houses use our Elevator Belting. It is warranted to run perfectly smooth and true on pulleys, and can be depended upon at all times to do the work required.

Belts punched accurately for buckets if desired. Estimates for elevator equipments cheerfully furnished.

## New York Belting & Packing Co.



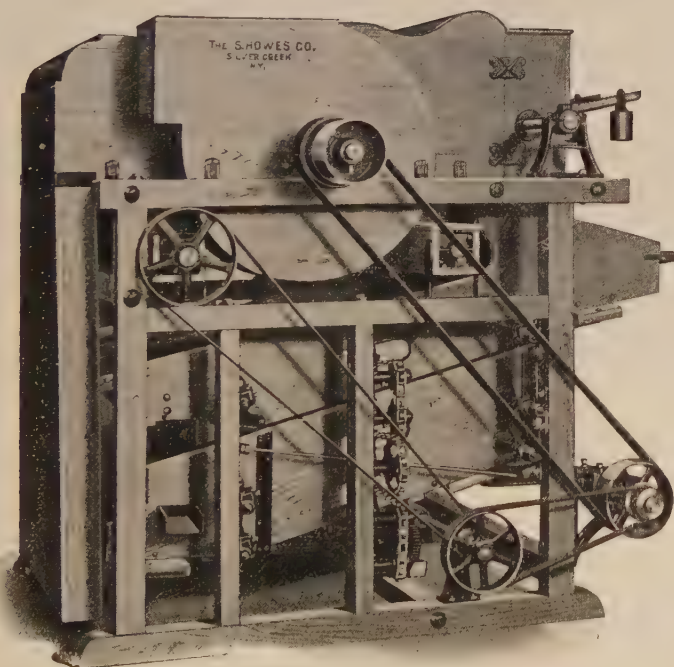
91-93 Chambers Street  
NEW YORK

124-126 W. Lake Street  
CHICAGO, ILL.

2d Ave. N. and 3d Street  
MINNEAPOLIS, MINN.

218-220 Chestnut Street  
ST. LOUIS, MO.

**ELEVATOR-BELT**  
WARRANTED DURABLE SERVICEABLE FOR  
HEAVY WORK IN MILLS ETC.  
N.Y. BELTING & PACKING CO.  
PIONEERS & LEADERS IN NEW YORK CITY



*America's Most Efficient Cleaning  
Machine*



BUY MORE  
LIBERTY BONDS



## The Eureka Four Sieve Special Automatic Grain Separator

### *Equipment includes*

four wide sieves and two suctions, self-oiling bearings, disc-oiling eccentrics, and automatic sieve cleaners.

To insure smoothness in running, the sieves are divided up into two shoes, one being suspended over the other. Each shoe weighs alike and is driven from the same shaft by an independent set of eccentrics and thereby counterbalanced.

We manufacture machines for scouring, polishing, separating, classifying and grading all varieties of grains, cereals, seeds and their by-products.

*Descriptive Catalogue Free*

**S. HOWES COMPANY, Inc.**

SILVER CREEK, N. Y.



## TORSION BALANCE



Style No. 6000  
Corn Grading Balance

Corn Grading  
Grain Moisture  
Bean and Seed Testing Scales  
Special Scales for Special Purposes

### Torsion Balances

—have—  
No Knife-edges—No Friction—  
No Wear—No Concealed  
Bearings

Used by U. S. Dept. of Agriculture, Testing Stations, Grain Elevators, Seedsmen, Commission Houses and Boards of Trade.

WRITE FOR SEED PAMPHLET

### Torsion Balance Co.

MAIN OFFICE      Factory  
92 Reade St.      147 8th St.  
New York, N. Y.      Jersey City, N. J.  
Pacific Coast Branch  
49 California St., San Francisco, Cal

WE HAVE ALWAYS ENJOYED the Grain Dealers Journal and look forward to its arrival.—Farmers Mill, McGregor, Tex.

THE Grain Dealers Journal is the best grain trade paper published.—Farmers Grain Co., Dawson, Ia.

## Big Business is Just Ahead of You—



Unusual Demand for Coal Handling Machinery  
A Good Business Barometer

Are your facilities adequate for handling your present tonnage—and *More Business too!*

Let us show you a way to reduce your Handling Cost, increase daily deliveries and better your service.

### G-W Wagon Loaders

Solves the  
Loading  
Problem

Send for  
Catalog 16G.



### GIFFORD-WOOD CO.

Chicago Office: 565 W. Washington Street  
Works: Hudson, N. Y.



## The Longest Service Paint for Metal and Wood Surfaces

Made in First Quality Only

### DIXON'S Silica Graphite PAINT



Favorably known for over 100 years. Time-tests prove it to be the most durable for tanks, smokestacks, pipes, boiler fronts, and any kind of metal or wood work requiring protection.

May we count YOU among our valued PAINT customers?

Write for Booklet No. 15B and long service records.

Made in JERSEY CITY, N. J., by the  
JOSEPH DIXON CRUCIBLE COMPANY  
D X N Established 1827 D X N

## I Am the Man You Want

I can fill that position you have open—fill it perfectly, to your satisfaction. Tell me where to find you in a

Grain Dealers Journal  
Want Ad.

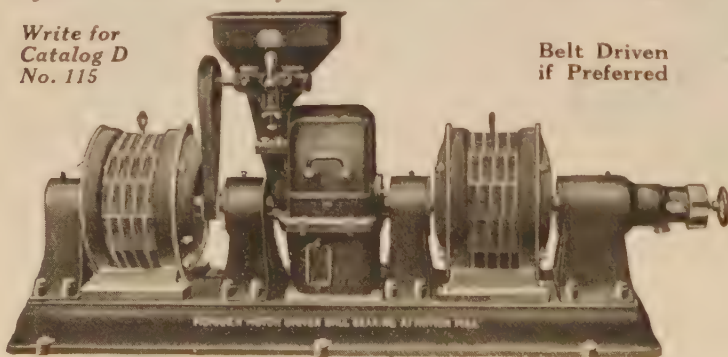
## Worth 200% of the Price We Ask

After you have had the benefits and profits of a few months' operation, like scores of other grain dealers, you would not accept twice what you paid for your

## MONARCH BALL-BEARING ATTRITION MILL

if you could not buy another of the same make.

Write for  
Catalog D  
No. 115



Belt Driven  
if Preferred

### Why the Monarch?

This mill has a reputation at stake. It was designed and is manufactured by mill engineers of recognized ability to do exactly what they claim it will do. The very best grinding at the very lowest cost.

The Monarch is worth 200% because of the profits it makes and the savings it effects in expenditures for power, supervision and lubrication.

And—You need not take our word for it.

## SPROUT, WALDRON & COMPANY

Mill Builders and Milling Engineers

Main Office and Works, MUNCY, PA.

P. O. Box No. 26

Chicago Office: No. 9 So. Clinton



## Duplicating Scale Ticket Book

No. 62, is designed especially for country dealers who use scale tickets. It is a book 9x12 inches, check bound in heavy board covers. It contains 200 sheets, 100 white sheets being interleaved with 100 manila sheets. On one side of the white sheets are printed 8 scale tickets and the sheet is perforated so that each ticket can easily be removed. Each ticket is printed, ruled and spaced for the following information: Date; Bot of; Price per Cwt; Price per bu.; Driver on, Off; Gross; Tare and Net Lbs.; Net Bus.; Weigher. A sheet of carbon is placed between the white and manila sheets, so that the weigher tears out a ticket and gives it to each driver, retaining a carbon copy of it. 800 tickets in each book with a rubber stamp for quickly filling in name of buyer. Price \$1.25.

Grain Dealers Journal

LaSalle Street, Chicago, Ill.



### Are You Wasting Money?

Operating machines and shafts that could stand idle at least a part of the time. Equip your plant with Tester Clutches and start saving money. Get our Free Booklet. Decatur Foundry, Furnace & Machine Co., Dept. D, DECATUR, INDIANA

## BOWSER FEED MILLS

## GROW HEALTHY STOCK

Crush ear corn (with or without shucks) and grind all kinds of small grain.

Handy to operate—lightest running. 10 sizes: 2 to 25 h. p., capacity 6 to 200 bushels. Conical shape Grinders. Different from all others.

Write for Catalog and folder about the value of different feeds and manures.

The N. P. BOWSER CO.  
South Bend, Ind.



## Prevent CLAIM LOSSES with

## TYDEN CAR SEALS

Bearing shipper's name and consecutive numbers.

6000 SHIPPERS

Are now using them.

Write for samples and prices.

INTERNATIONAL SEAL & LOCK CO.

Chas. J. Webb, Vice-President

617 Railway Exchange Bldg. CHICAGO, ILL.



For Accurate Moisture Tests use our Grain Dealers Air Tight Cans for forwarding your grain samples.

ST. LOUIS PAPER CAN AND TUBE CO.  
ST. LOUIS, MO.

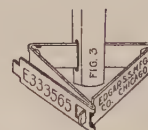
## WUD U SELL OUT?

Then read the advertisements in the "Elevators Wanted" column of the Grain Dealers Journal, or better still, advertise your property in the "Elevators For Sale" columns of the Grain Dealers Journal, and get your own price for it.

Grain Dealers Journal,

LaSalle St., Chicago

## STOP THE LEAK



by using the Edgar Security First Car Seal. It furnishes positive evidence to locate and stop pilfering for less than a one cent postage stamp per car.

Ask us for prices and samples NOW.

Edgar Steel Seal & Mfg. Co.  
Lawrence, Kansas

## GRAIN ELEVATOR BUILDERS

### W. C. BAILEY

Contracts and Builds  
Modern Grain Elevators

We can furnish and install equipment in old or new elevators, guaranteeing greater capacity with less power, and positive Non-Chokable working leg. Let us show you.

433 Range Bldg., OMAHA, NEBR.

### A. F. ROBERTS

ERECTS ELEVATORS  
CORN MILLS  
WAREHOUSES

FURNISHES PLANS, ESTIMATES  
MACHINERY

SABETHA, KANSAS

### D. F. HOAG & CO.

Designers and Constructors of

GRAIN ELEVATORS

202-4 Corn Exchange, Minneapolis

## HICKOK Construction Co. MINNEAPOLIS & SPOKANE ELEVATORS

R. M. Van Ness Construction Company

203 Grain Exchange, Omaha, Neb.

Designers and Builders of

MODERN GRAIN ELEVATORS

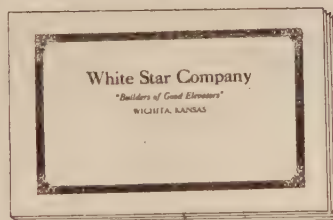
Plans Submitted Correspondence Solicited

### L. J. McMILLIN

ENGINEER and CONTRACTOR of  
GRAIN ELEVATORS

Any Size or Capacity

523 Board of Trade Bldg., Indianapolis, Ind.



## Our New Booklet of Elevator Construction

Write for Catalog C-2.

White Star Co., Wichita, Kans.

BUY MORE  
LIBERTY BONDS



Burrell Built Elevators

are Better—

the kind you need

Burrell Eng. & Cons. Co.

Chicago

Portland Oklahoma City

## MACDONALD ENGINEERING CO.

DESIGNERS AND BUILDERS OF

GRAIN ELEVATORS

MONADNOCK BLDG. CHICAGO, ILL.

## BOX CARS

10-60,000 capacity. Rebuilt for Grain handling Immediate shipment

ZELNICKER IN ST. LOUIS

GET BULLETIN 230

The paper the Grain Dealer supports, because it supports the Grain Dealer—

GRAIN DEALERS JOURNAL

If Your Business

isn't worth advertising advertise it for sale.



## GRAIN ELEVATOR BUILDERS

*Be Satisfied This Season!*

**"YOUNGLOVE does all the  
Contract calls for and MORE."**

Concrete and Tile  
Quick Service

Cribbed and Balloon  
Guaranteed Work

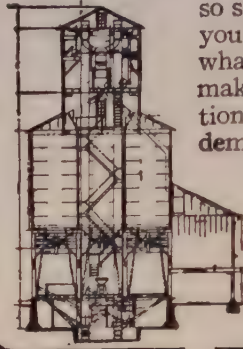
REPAIR SPECIALISTS

**YOUNGLOVE CONSTRUCTION CO**

412 United Bank Bldg.

SIOUX CITY, IOWA.

NOT A CHINESE PUZZLE, BUT READABLE  
**PLANS and ESTIMATES**



so simple and self-explanatory that you can readily see at a glance just what you are getting, and you can make those changes which conditions in your own grain business demand on paper. And after seeing what you want you get, if you give the contract to

**Reliance  
Construction Co.**

Board of Trade INDIANAPOLIS, IND.

**FIREPROOF GRAIN ELEVATORS**

DEVERELL, SPENCER & CO.

Garrett Building, BALTIMORE, MARYLAND

**R. C. STONE ENGINEERING CO.**

320 MERCHANTS EXCHANGE  
ST. LOUIS, MO.

DESIGNERS AND BUILDERS OF  
**CONCRETE AND WOOD ELEVATORS**  
CORRESPONDENCE SOLICITED

**BALLINGER & McALLISTER**  
ENGINEERS AND CONTRACTORS

Grain Elevators Driers Coal Chutes  
Wood or Concrete

UNITY BLDG., BLOOMINGTON, ILL.

**B. J. CARRICO**

1501 Commerce St., Ft. Worth, Texas

Designer and Contractor of  
**CONCRETE and WOOD**  
Elevators and Flour Mills

**BIRCHARD**

CONSTRUCTION CO.  
CONTRACTORS GRAIN ELEVATORS  
Mills and Warehouses

Especially Designed for Economy of  
Operation and Maintenance  
1125 J Street LINCOLN, NEB.

**EFFICIENT ERECTING CO.**

We make plans and build up-to-date  
GRAIN ELEVATORS AND MILLS

GEO. H. CRAIG

6803 Parnell Ave., Englewood, Chicago, Ill.

**NEWELL  
CONSTRUCTION CO.**  
CONTRACTORS DESIGNERS  
AND BUILDERS

ALSO JOBBERS OF  
ELEVATOR AND  
MILL SUPPLIES  
410-432  
GRANBY BLDG.  
CEDAR RAPIDS  
IOWA

**Your Individual Needs**  
are respected when your elevator  
is designed and built by

W. H. CRAMER CONSTRUCTION CO.  
NORTH PLATTE, NEBR.  
Write for Details of Our System

**Detatur Construction Co.**

ENGINEERS AND BUILDERS  
OF GRAIN ELEVATORS

510-512 Walt Building  
DECATUR ILLINOIS

**A. G. BOGGESS**

Builder of

**GRAIN ELEVATORS**  
and Coal Pockets

Phone F. 282 P. O. Box 166  
DECATUR, ILL.

**If you wish to build your elevator  
right, my eighteen years experi-  
ence is at your command.**

**C. E. BIRD & CO.**  
MINNEAPOLIS MINNESOTA

**Folwell-Sinks  
Patented Jack**

For lifting concrete forms

Manufactured and sold by

**Nelson Machine Co.**

WAUKEGAN, ILL.

11 YEARS OF ACTUAL SERVICE



**CHECK**  
your re-  
ductions of  
pounds to  
bushels by  
using

**Clark's  
Carload  
Grain  
Tables**

New edition  
revised and  
enlarged.  
Price, \$2.50.

GRAIN DEALERS  
JOURNAL  
Chicago, Illinois



R. E. Jones Co., Wabasha, Minn.

We have the most complete  
organization in the Northwest  
for the construction of

**GRAIN and COAL  
ELEVATORS**

**T. E. Ibberson Company**  
MINNEAPOLIS, MINN.



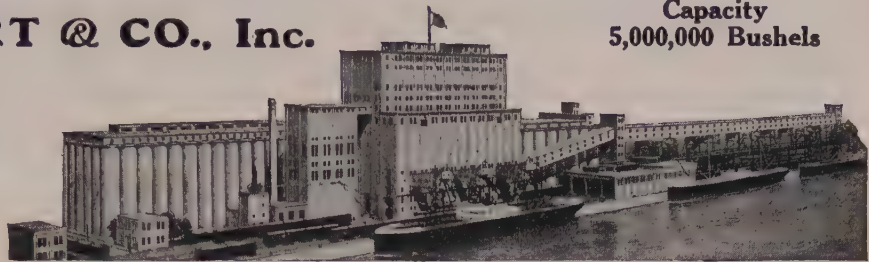
# NORTHERN CENTRAL ELEVATOR

Now in course of construction at Canton, Baltimore, Md.,  
for the Pennsylvania R. R.

**JAMES STEWART & CO., Inc.**

Capacity  
5,000,000 Bushels

Designers and Builders  
GRAIN ELEVATORS  
IN ALL PARTS OF THE WORLD  
GRAIN ELEVATOR DEPT.  
15th Floor, Westminster Bldg.  
CHICAGO  
W. R. SINKS, Manager



Pennsylvania Railroad Co.'s Terminal  
Elevator at Erie, Pa. 1,250,000 storage  
capacity, with marine leg, 25,000 bu. re-  
ceiving capacity. All concrete, modern  
construction, with latest improvements.

Designed and built under the  
direction of

**Folwell-Ahlskog Co.**

McCormick Bldg. - Chicago, Ill.

*Write us for Estimates and Proposals*



## MILLER & HOLBROOK

Decatur, Ill.

### DESIGNING ENGINEERS

#### Reinforced Concrete Elevators, Large or Small

Let us prove that our service will save you money on  
first cost — maintenance and operation.

*ESTIMATES ON REQUEST*

## Canadian Government Grain Elevator

Port Arthur, Ontario

Capacity 3,500,000 Bushels

The Last Word in GRAIN ELEVATORS

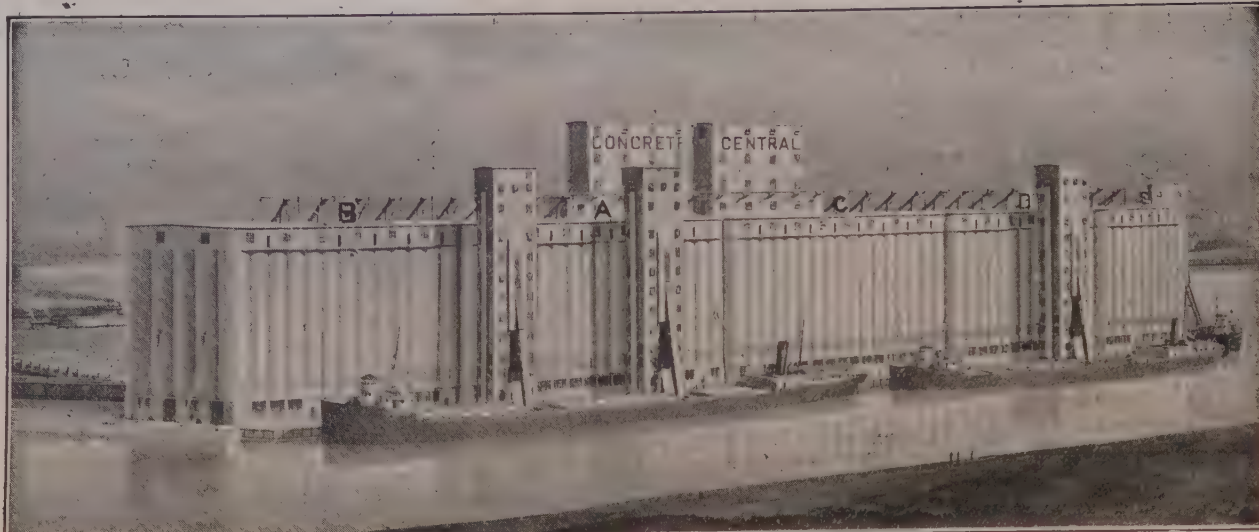
Designed and Built by

**Barnett-McQueen Co., Limited**

OFFICES { FORT WILLIAM, ONT.  
DULUTH, MINN.  
MINNEAPOLIS, MINN.







## CONCRETE-CENTRAL ELEVATOR—BUFFALO

	ORIGINAL CONTRACT	ADDITIONS
Concrete-Central	Sec. A, 1915	B, 1916. C, D, E, 1917
Shredded Wheat	1911	1913 & 1914
Connecting Terminal	1914	1916
A. J. Wheeler	Monarch Elevator	Wheeler Elevator
Superior	1914	1916
Archer Daniels Linseed Co.	1915	1916
The Record of Satisfactory Work		Its Reward

## MONARCH ENGINEERING COMPANY

Chamber of Commerce

BUFFALO, N. Y.



**T**HIS reinforced flour mill for the Quaker Oats Company, located at Cedar Rapids, Iowa, was constructed by us in 1917. The building was completely cast in the short time of two months.

We constructed the Quaker Oats Company's first reinforced concrete flour mill in Akron, Ohio, in 1909.

## LEONARD CONSTRUCTION CO.

WHITEHALL BUILDING  
NEW YORKMcCORMICK BUILDING  
CHICAGOWHAT  
DO YOU NEED

to modernize your plant so it will net you larger profits? Is it here?

Account Books	Grain Triers
Attrition Mill	Gravity Cleaner
Bag Closing Machine	Lightning Rods
Bags and Burlap	Manlift
Bearings { Ball	Moisture Testers
{ Roller	Oat Blanchers
Belting	Oat Clipper
Boots	Portable Elevator
Buckets	Power { Gas Engine
Car Liners	{ Kerosene Engine
Car Loader	{ Motors
Car Mover	Power Shovel
Car Puller	Sample Envelopes
Car Seals	Scales
Cleaner	Scarifying Machine
Clover Huller	Self Contained Flour Mill
Conveying Machinery	Separator
Distributor	Sheller
Dump	Siding-Roofing { Asbestos
Dump Controller	{ Steel
Dust Collector	Silent Chain Drive
Elevator Leg	Spouting
Elevator Paint	Storage Tanks
Feed Mill	Testing Apparatus
Fire Barrels	Transmission Machinery
Grain Driers	Transmission Rope

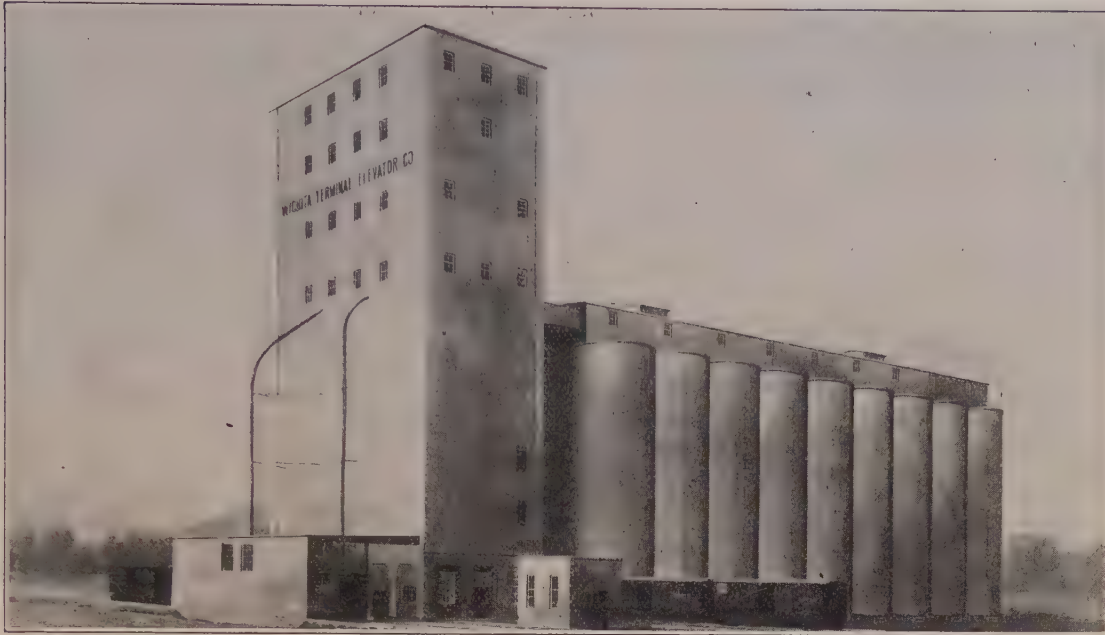
or anything used in a grain elevator

Tell us your needs, and we'll put you in touch with reputable firms, to the end that you will receive information on the latest and best equipment. A postcard will do.

## INFORMATION BURO

Grain Dealers Journal, 305 So. La Salle St., Chicago





**Wichita Terminal Elevator, Wichita, Kansas**

Recently Completed. Total Capacity of Plant: 1,000,000 Bushels.

Designing and Consulting Engineers for Entire Work

**John S. Metcalf Company, Limited**

**GRAIN ELEVATOR ENGINEERS**

395 Collins Street  
MELBOURNE, AUSTRALIA

54 St. Francois Xavier Street  
MONTREAL, CANADA

108 South La Salle Street  
CHICAGO, ILL., U. S. A.

36 Southampton Street Strand  
LONDON, W. C., ENGLAND

**FEGLES-BELLOWS ENGINEERING CO.**

LIMITED

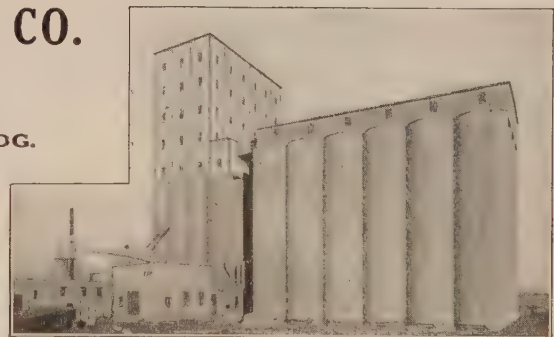
**ENGINEERS—CONTRACTORS**

GRAIN EXCHANGE,  
FORT WILLIAM, ONT.

UNION BANK BLDG.  
WINNIPEG, MAN.

**THIS IS WHAT WE DID IN 1917**

500,000 Bu. Fireproof Elevator, C. G. Ry., St. John, N. B.  
175,000 Bu. Fireproof Elevator, Western Terminal, Ft. William  
500,000 Bu. Fireproof Elevator, N. M. Patterson Co., Ft. William  
1,000,000 Bu. Fireproof Elevator, C. G. Ry., Transcona, Man.  
Fireproof Treating Plant, Anchor Elevator, Winnipeg, Man.  
Complete Fireproof Plant—Mill, Warehouse and Elevator—for  
the Echo Flour Mills Co., Gladstone, Man.



Canadian Government Railways Elevator, Transcona Man

**WE HAVE AN ENVIABLE RECORD FOR SERVICE**



The 1,250,000 Bushel

**C. & N. W. Elevator**

at

**Council Bluffs, Iowa**

is the latest acknowledgment of our capabilities as Grain Elevator Engineers and Constructors.

**WITHERSPOON-ENGLAR CO.**

1250 Monadnock Bldg., CHICAGO, ILL.

Builders of Modern, Fireproof  
MILLS AND ELEVATORS



## Seeds

PEMBERTON, O.—A large size International Seed Cleaner has been installed by J. W. Simmons.

CHANGING the name of German millet to American millet has been recommended by the directors of the Milwaukee Chamber of Commerce.

OMAHA, NEB.—The Mississippi Valley Seed Co. is putting in machinery to grind whole wheat and corn meal with a capacity of 50 barrels per day.

WESTVILLE, IND.—I am going to build a seed warehouse and install a motor in my elvtr. Possibly I will build a small mill to run in connection with the elvtr. —H. Schirr.

CASTOR OIL is so indispensable for aeroplane motor lubrication that the government is contracting with Texas growers for a large acreage of beans at \$3.25 per bu. on the farm.

ELLIOTT, N. D.—We will build a new seed house equipped with up-to-date cleaning machinery, 6 stands of legs, and all hopper bins. It will be built beside the new plant we erected last year.—Farmers Grain Co., C. L. Packard, mgr.

"OUTLINE of a Plan for Corn Breeding" is the title of Circular No. 221 of the University of Illinois Agri. Exp. Sta., issued in May, by Louie Henrie Smith, chief in plant breeding, laying down in brief the fundamental principles.

"THE GRASSES of Illinois" is the title of a 215-page monograph botanically identifying all the grasses of Illinois and illustrated with numerous engravings, by Dr. Edna Mosher. Bulletin No. 205, University of Illinois, Urbana, Ill.

MILWAUKEE, WIS.—The grass and clover seed arbitration com'tee of the Chamber of Commerce for the ensuing year, as recently appointed is composed of J. J. Crandall, F. W. Kellogg, S. G. Courteen, Hugo Teweles and J. V. Lauer.

FOR ESTABLISHING PERMANENT pastures wild white clover is far superior to ordinary white clover. Experiments in England showed that 30 months after seeding ordinary white clover covered 1.74 of the area; ordinary white Dutch, 2.13; and wild white clover 19.7 per cent.

OTTAWA, ONT.—Imports of seed corn from the United States must be supported when application is made for license by a permit granted by the Canada Food Board. Hitherto it has been sufficient to apply for permission to the Seed Purchasing Commission.

INSECTS IN SEEDS are destroyed at Cornell University by heating the storerooms. The seed receptacles hold a half bushel and have perforated metal tops and bottoms. The temperature of the room is kept at 130 degrees F. for 5 to 6 hours, raising the temperature of the grain to 120. The treatment kills mice as well as insects in all stages of development without any injury to the germination of the grain.

CLOVER traders are awaiting developments. A few are selling on the price alone, as October started nearly \$5 higher than any previous season. A few more buy because we are in war times, and the price looks low compared to the high reached last year. Crop wintered well. Spring weather never was better but the two critical months are ahead, and a lot

can happen. A short crop would be a calamity in the face of old stocks the world over never being so near exhaustion before. On the other hand a bumper crop would fill all the holes in America, and America would have to digest it alone.—J. F. Zahm & Co.

"THE PRODUCTION of Clover Seed Under Irrigation in Idaho" is the title of Idaho Sta. Bulletin 100 by L. C. Aicher detailing the cultural methods and field practices. Practically all the Idaho grown clover seed is bot by eastern seed houses to blend with eastern and foreign grown seed because of its high color, purity and vitality. The author urges co-operative action by Idaho seed growers to encourage the sale of straight Idaho grown seed in the United States.

AT A CONFERENCE in Chicago, May 13, representatives of the United States Department of Agriculture and State officials from Illinois, Iowa, Nebraska, Minnesota, Wisconsin, Michigan, Indiana, and Ohio, discussed the problem of providing adequate supply of seed corn for late planting and replanting needs throughout the corn belt. The work which has already been done in providing suitable supplies of seed corn was reviewed, and plans for further action formulated. Those present at the conference agreed that while sufficient seed corn is in sight for first planting, the replanting demand must in a large measure be met by individual farmers making use of all available local supplies. These will be supplemented with Government aid insofar as possible, but the accumulation of large stocks will be difficult because of the great shortage of seed corn due to the unfavorable conditions last year.

### Imports and Exports of Seeds.

March imports and exports of seeds, compared with March, 1917, and for the 9 months prior to Apr. 1, compared with the corresponding 9 months of 1916-17, as reported by the Bureau of Foreign and

	IMPORTS.			
	March 1918.	1917.	9 mos. ended March 1917-18.	1916-17.
Flaxseed, bus.	831,005	776,619	7,288,301	9,409,725
Red clover, lbs.	139,548	1,548,478	234,780	4,766,476
Other clover, lbs.	1,435,564	1,550,174	5,685,757	10,655,090
Other grass seed, lbs.	871,922	921,655	5,456,104	7,388,764
Sugar beet, lbs.	14,938	2,304,282	12,229,996	14,178,816
EXPORTS.				
Flaxseed, bus.	9,201	15	16,164	502
Clover seed, lbs.	840,982	473,340	9,007,044	4,826,780
Timothy, lbs.	1,151,984	2,417,372	7,838,360	13,241,332
Other grass seed, lbs.	526,625	332,875	3,204,700	4,091,130

## Books Received

THE CHICAGO BOARD OF TRADE is the title of an interesting brochure descriptive of the activities on the floor of the exchange, giving in popular language a correct impression of cash and future transactions. Nine pages, well illustrated; reprinted from the Commerce Monthly of the National Bank of Commerce, New York, and sent on request by the Chicago Board of Trade.

### From the Seed Trade.

OKLAHOMA CITY, OKLA., May 20.—Alfalfa is grown for hay as well as seed considerably in our state. The outlook for a big hay crop so far is very good. The crop as to seed of alfalfa would all depend on weather conditions, as long as there is plenty of moisture farmers will not let the field stand for seed purposes, but will only do so in really dry weather, and to make any estimate on this crop at this time will be rather previous.—Barteldes Seed Co.

MERCER, Mo., May 22.—Pastures and meadows have suffered from cold, dry spring and general deficiency of moisture until recently, plenty of moisture now and all grasses are showing marked improvement. In some localities 25 to 40 per cent of meadows have been plowed up for planting to corn and seeding to small grain, on account of the high prices for all grains and comparatively low prices which are paid for timothy seed, altho hay prices have been satisfactory during the winter months, the production of hay will be slightly lower than normal, an increased acreage seeded to forage crops to make for the deficiency in timothy and clover, but prospects are that there will be very little timothy meadows saved for seed, farmers figure it will pay them much better to cut for hay. Clover is looking fine but this locality does not produce any surplus clover seed, the crop is used for pasture and hay.—Alley Grain Co., per A. A. Alley.

### Program American Seed Trade Ass'n.

The 36th annual convention of the American Seed Trade Ass'n will be held at Chicago, June 18-20, with headquarters at the Hotel Sherman, beginning Tuesday at 10 o'clock.

The Official Badge this year will bear the name of the wearer instead of only the number of the firm he represents. To make this plan a success Secretary C. E. Kendel urgently requests each firm to send in the name of its accredited representative as soon as convenient, but not later than June 13, so that as many badges as possible may be inscribed before the convention opens.

Among the addresses scheduled to be delivered are the following:

Seed Reporting, by W. A. Wheeler, U. S. Dept. of Agriculture, Washington.

Persistent Varietal Character in Garden Vegetables, by Dr. W. W. Tracy, U. S. Dept. of Agriculture, Washington.

Address, by Osborn Monnett, member of the fuel conservation com'tee for Illinois.

Address, by Jas. A. Davis, National War Savings Com'tee, Chicago.

Address, by R. A. Oakley, U. S. Dept. of Agriculture, Washington.

Community Building in War Time, by A. K. Lovrien, Agricultural Publishers Ass'n, Chicago.

An amendment to the by-laws has been filed with the sec'y, permitting a change in the dues and initiation fee.

Upon readers patronage of its advertisers depends the success of the **Grain Dealers Journal** work. Will you mention it?



# Wanted and For Sale

The rate for advertisements in this department is 20 cents per type line each insertion

## ELEVATORS FOR SALE.

**ELEVATOR WITH MILL** connected is offered at an attractive price. C. L. Peterson, Exch. Bldg., So. Omaha, Nebr.

**ELEVATOR AND COAL SHEDS** close to Rochester, Minn.; live town; good business. Enquire Box 572, Saint Ansgar, Ia.

**FOR SALE**—25,000 bu. up-to-date grain elevator, on water and railroad. Also two fine business lots, center of city. Address E. Hauterbrook, Green Bay, Wis.

**FOR SALE OR TRADE**—Elevator in southwestern Iowa, on the C. B. & Q. Railway, for cash or land. Address Atlantic, Box 6, Grain Dealers Journal, Chicago.

**FOR SALE**—Elevator and feed mill. Flour and feed business. No competition. Good business. Best plant in southwestern Wisconsin. Address J. H. Johnsen, Montfort, Wisc.

**FOR SALE**—Three cribbed and iron clad 10,000 bushel elevators, located in best wheat belt of Northern Utah. Price right. Address, John, Box 9, Grain Dealers Journal, Chicago, Ill.

**FOR SALE**—Elevator and coal-yard in Northwestern Ohio. Will pay 40% dividends. No trade. Price, \$16,000. If you mean business, address Fair, Box 3, Grain Dealers Journal, Chicago.

**FOR SALE**—At a bargain, if taken soon, two elevators in good grain country, one in Eastern South Dakota, one in Southwestern Minnesota. Address Blank, Box 9, Grain Dealers Journal, Chicago.

**IOWA ELEVATOR**, at Botna, on the North Western Railroad. Only elevator. Fine Grain Point. At a reasonable price if taken quick. Address Bat Box 10, Grain Dealers Journal, Chicago, Ill.

**A 15,000 BUSHEL ELEVATOR**, located in Haskell, Okla., is offered at prices and terms that will appeal to the practical grain man. The location is a good one. Dakota Mill & Elevator Co., Haskell, Okla.

**KANSAS elevator** for sale, 15,000 bu. capacity, built in 1915. Equipment consists of Grain Cleaner, Automatic Scale, Car Loader and 12 H. P. Fairbanks-Morse Engine. For information, write Seguin Grain Co., Seguin, Kas.

**FOR SALE**—Three elevators in North-west Oklahoma. Best wheat belt in state. All well located in good live towns. Good schools and churches. Bargain if sold soon. Address Head, Box 5, Grain Dealers Journal, Chicago.

**TWO CENTRAL ILLINOIS** elevators for sale. One 60,000 and one 45,000 bus. capacity. All latest improvements. Large territories; good competition. Good Residence Town. Address Cash Box 8, Grain Dealers Journal, Chicago, Ill.

**FOR SALE**—Line of six elevators located on C. M. & St. P. and R. I. roads in best grain section of northern Iowa. Might trade for land. Chance of lifetime for someone. Address W. H. H., Box 9, Grain Dealers Journal, Chicago, Ill.

**FOR SALE OR LEASE**—Mill and elevator, Bushyhead, Okla. Fully equipped in No. 1 condition; established business; big grain country; prospects fine. A good deal can be made. For information write George R. Webb, Chelsea, Okla., Administrator.

## ELEVATORS FOR SALE

**ELEVATOR FOR SALE.** In South Western Ohio on Penna. Lines. In good repair. Address Ian, Grain Dealers Journal, Chicago, Ill.

**30,000 BU. ELEVATOR** for sale, complete with machinery and additional warehouses. Address Coleman State Bank, Coleman, Wisc.

**CENTRAL IOWA** elevator for sale. Doing good business. Prices and terms are right. Good reasons for selling. Address Mars, Box 9, Grain Dealers Journal, Chicago.

**ELEVATOR AND FEED MILL**, with side line Flour, Salt, Lime and Cement. Only business of its kind in village of 1,000 inhabitants, the center of a good grain section. Electric power used. Address P. O. Box 271, or Postmaster, Sauk City, Wis.

**OHIO ELEVATOR**, modern in every detail of construction and equipment, now doing a good business. One of the best grain stations in the state.

At a bargain price for quick sale. Write immediately for details and price. O. H. Clough & Co., Mechanicsburg, Ohio.

**WYOMING**—6,000 Bu. Cribbed Elevator for sale. Iron clad, cement hopper bottoms, Fairbanks Gas Engine, automatic scale. All in first class shape. Good competition. A big territory. Owner leaving on account of health. Address Wy, Box 10, Grain Dealers Journal, Chicago, Ill.

## 50,000 BU. CRIBBED ELEVATOR.

Illinois corn belt. Electric power and lighted. Modernly equipped one man house. 1½ acres of land. Own RR switch, 6 room dwelling, etc. Handles 200,000 to 300,000 bushels. Plant worth \$12,500.00, will sell for \$9,000.00, part time. Address Wa, Box 10, Grain Dealers Journal, Chicago, Ill.

**FOR SALE OR LEASE**—8,000-bu. capacity elevator, with good farm implement business. Advancing years and death in the firm makes it advisable to sell. Good grain locality. Good business. For complete information apply to Alex. Verdot & Co., Bonnot's Mill, Mo.

## ELEVATORS WANTED.

**WILL TRADE** half section of Montana land for elevator located in Montana, South Dakota, North Dakota or Minnesota. Address Return Box 8, Grain Dealers Journal, Chicago, Ill.

## ELEVATOR WANTED.

In Southern Minnesota or Northern Iowa. Describe elevator and location fully also advise as to competition, amount of business and lowest cash price. H. W. Ibling, Waltham, Minn.

## ELEVATOR BROKERS.

**JOHN A. RICE**, exclusive elevator broker, Frankfort, Indiana.

**JAMES M. MAGUIRE**, 6454 Minerva Ave., Chicago, Ill.

**ELEVATOR BUYERS SAVE TIME AND MONEY BY WRITING ME WHAT YOU WANT. I HAVE IT OR WILL GET IT.** NAT CLAYBAUGH, elevator broker, Frankfort, Ind.

## BUSINESS OPPORTUNITIES.

**FOR SALE**—Small grain, lumber and coal business. Address J. C. Erwin, Inwood, Ind.

**IF YOU WANT** to sell or exchange your property, write me, John J. Black, 57th St., Chippewa Falls, Wisc.

**DO YOU WANT A GRAIN BUSINESS**, with sufficient side lines to keep you busy twelve months in the year? Write Postmaster, Sauk City, Wisc.

## ATTENTION.

Excellent Location For Mixed Feed Mill. For Sale: Our plant located on tracks of Pennsy. & N. Y. C. Railways.

4 acres of ground with Buildings suitable for mill purposes—good power plant consisting of two Corlis Engines, about 275 H.P. and two 60x18 H.T. Boilers—all in first class operating condition.

If interested, write us for full particulars. National Malting Company, Postal Telegraph Bldg., Chicago, Ill.

## SCREENINGS WANTED

**WANT TO BUY** Grain and Seed Screenings of all qualities; send samples for bids. The Moses Rothschild Co., Chicago, Ill.

**Clover and Alfalfa Seed Screenings** wanted. Also Low Grade Clover Seed. Send us Samples which will have our prompt attention. King Seed Co., North Vernon, Ind.

## FLOUR FOR SALE.

**MIXED CARS** of flour and mill feeds in 100 pound sacks are our specialties. We are now manufacturing a full line of corn goods, cracked corn, feed meal, corn and oats chop, Ohio Farm feed, shelled corn and standard oats, in connection with our flouring mill. Would like to send you a trial to convince you of the superiority of our products. Ansted & Burk Co., Springfield, Ohio.

## BAGS—BAGGING—BURLAP.

**USED COTTON WHEAT BAGS**—Seamless. We have a limited quantity. 50c each. Langenberg Bros. Grain Co., St. Louis, Missouri.

**WANTED! WANTED!** Bags, bagging and burlap. Write what you have for sale or what you want to buy. A. B. See Bag Co., 86 E. Walker St., New York City:

## BEFORE YOU BUY OR SELL

Second Hand Bags  
Get Western's Price.  
Western Bag & Burlap Co.  
24th, Wallace & 25th Sts., Chicago, Ill.

**BURLAP BAGS OF EVERY KIND FOR SALE**; new or second-hand, plain or printed with your brand; Seamless Cotton Grain Bags; Sample Bags; Burlap, Cotton Sheet-ing, or Paper for Car Lining, etc. Wanted: Second-hand bags, best prices paid. WM. ROSS & CO., 409 N. Peoria St., Chicago



**ENGINES FOR SALE.**

12 HP FAIRBANKS GASOLINE Engine for sale. R. V. Seward Grain Co., Norborne, Missouri.

FOR SALE—(1) 20-h. p. gas engine in good condition. Price \$200. Woodbine Grain Co., Woodbine, Kans.

FOR SALE—One 12-h.p. Fairbanks Morse gasoline engine in good order. Price \$175.00. Kitchel's Elevator Co., Kitchel, Ind.

ACME GAS ENGINE, 10-h.p., in splendid condition; a genuine engine snap. J. S. Cameron, Elliott, Ill.

FOOS ENGINE FOR SALE—Eight h.p. run only 15 months. Good as new. Have installed larger engine which is only reason for selling. Will Sell Right. Equity Elevator Co., Bynum, Mont.

ENGINE BARGAIN—A real bargain is offered in a 35 H.P. Olds Gasoline Engine, replaced in the electrification of a modern grain elevator. This engine is in excellent condition, fully equipped with "Make and Break" magneto ignition, all standard equipment, including a water pump and underground gas tank. Can make immediate shipment, guaranteeing satisfaction. Samuel Hastings Company, Cairo, Illinois.

**DYNAMOS—MOTORS.**

MOTORS OF ALL KINDS and sizes, for sale. Write Osborn, 1505 Commerce Bldg., Kansas City, Mo.

FOR SALE—One new 5 h.p. 1750 RPM single phase motor. Run two months. Installing sheller and have bought 10 h.p. motor of same make. Address H.P. Box 9, Grain Dealers Journal, Chicago.

**TRACK SCALES FOR SALE.**

FOR SALE CHEAP—One Buffalo railroad track scale, 42' long, 100 tons capacity, with dead rails. This scale is practically as good as new. Crabbs Reynolds Taylor Co., Crawfordsville, Ind.

**SCALES FOR SALE.**

HOWE HOPPER SCALE for sale. This is a 700-bu. scale, good as new. Price \$140. Richardson Scale Co., Wichita, Kans.

FOR SALE—Second-hand Avery Automatic Elevator Scale; capacity 6 bushels per discharge. Good Condition. Address, Scale, Box 8, Grain Dealers Journal, Chicago, Ill.

SECOND - HAND SCALES OF ANY make, size or price find many ready buyers if full description is given in an advertisement inserted in the "Scales For Sale" column of the Grain Dealers Journal, Chicago.

FOR SALE—

1 Refitted 4 ton 14x8' Compound Beam Fairbanks Scale with shelf and hangers; price \$75.00.

Howe Scale Company,  
Kansas City, Mo.

**SCALES REPAIRED AND SOLD**

50 wagon scales, capacity from 4 to 15 ton. Any size platform in following makes: Fairbanks, Howe, Buffalo, Standard and Columbia. Each scale that leaves our factory is thoroughly overhauled and tested and guaranteed to be correct. We furnish competent men for outside work.

COLUMBIA SCALE CO.  
2439 N. Crawford Ave. - Chicago, Ill.

Do you want the name and address of the man who should be working for you? Try an ad in the "Help Wanted" columns of the Journal.

**MALE HELP WANTED.**

FIELD SEED MAN for office and road work. Capable man above draft age. Address Bil, Box 10, Grain Dealers Journal, Chicago, Ill.

WANTED—An experienced grain and elevator manager by July 1. Tell us who you are and what you have done. H. D. Paynter, Secretary, Galva, Kans.

WANTED—Foreman for modern grain elevator of 250,000 bu. capacity. Apply with full information P. O. Box 404, Milwaukee, Wisconsin.

GRAIN SOLICITOR wanted by an old established receiving house in St. Louis. Must have experience. Territory will be Missouri and Illinois. Address St. Louis, Box 10, Grain Dealers Journal, Chicago.

WANTED—Manager for grain elevator, prefer one that will buy an interest and take active charge. Give experience, age, references and salary expected. Address Cook, Box 9, Grain Dealer Journal, Chicago.

MANAGER WANTED for small elevator and lumber yard in Northern Illinois. Salary and Commission to right party. State experience and give all details about self in first letter. Address Rose, Box 9, Grain Dealers Journal, Chicago, Ill.

WANTED—Feed mill superintendent for plant near New York. Active man familiar with molasses feeds and general mill work. Must have practical experience and good references. Write quickly stating qualifications and salary desired. Address: Confidential, Box 126, Madison Square Station, New York City.

WANTED—Young man with elevator or mill experience, must be good judge of grain and seeds. Prefer man with some knowledge of machinery. Good chance for advancement in good town. Live, aggressive concern. The Wellington Flour Mills Co., Wellington, Ohio.

GRAIN BUYER WANTED—We are about ready to employ a good man to represent us in the west, soliciting consignments of grain. We want to cover Ohio, Indiana, Southern Illinois and Michigan territory. In writing give full particulars, references, and salary expected. Whitney & Gibson, Chamber of Commerce, Buffalo, N. Y.

WANTED FOREMAN to take charge of wood-working department and machine shop of manufacturing plant. Must have good record, a man who can plan the work and see that it is carried out. Also must do some of the designing and check all work. Experience on Grain Handling machinery preferred, or similar work. Address Dick, Box 6, Grain Dealers Journal, Chicago.

Don't get "down in the dumps" and be discouraged because you have no position. What you need is a Journal Want Ad. There is a Job for you and do not forget it. There is a job for every man of industry and good habit. The Journal reaches the man who is looking for you and tells your case to him. No other method is so good for getting a job in the grain line. No other method converts discouragement into encouragement so quickly?

**WANTED.**

WANT TO BUY AT ONCE 145 ft. of No. 77 chain, 40 steel grain or Salem buckets about 7 by 14 in. A. A. Cook, Woodward, Ia.

**ATTRITION MILL WANTED.**

WANTED TO BUY attrition mill, belt driven. Give full particulars as to make, capacity and condition, and cash price, boxed, f. o. b. cars. Clinton Milling Company, Clinton, Okla.

**SITUATIONS WANTED.**

GRAIN BUYER wants position with good concern. Ten years with one firm. A-1 reference. H. J. Shaffer, Hooper, Nebr.

SITUATION WANTED as manager of Grain Elevator. Many years' experience. Best references. A. R. Anderson, Elizabethtown, Ind.

WANTED—Position as manager of grain elevator. Reference and bond furnished. Not in the draft. Address Free, Box 3, Grain Dealers Journal, Chicago.

WANTED—Position as general manager of Elvtr. by competent experienced young man. No job too large. Address Ohio, Box 2, Grain Dealers Journal, Chicago.

WANTED position as manager of elevator by man experienced in grain coal and feed. For particulars write George, Box 7, Grain Dealers Journal, Chicago, Ill.

WANTED—Position by experienced traveling solicitor. Will pay personal expenses for interview. Address Solicitor, Box 9, Grain Dealers Journal, Chicago.

WANT POSITION AS MANAGER of farmers or line elevator. Have had six years experience in elvtr. management. Am 39 yrs. of age. Milo Cook, Kennebec, S. D.

MANAGER OF LINE OF ELEVATORS wants position in that capacity or as auditor. Twenty years' experience in grain. Address Boyd, Box 10, Grain Dealers Journal, Chicago, Ill.

WANTED—Position by man with seven years experience in buying and selling grain. Would like place as manager of elevator or grain business. J. D. Banks, American Falls, Idaho.

GRAIN BUYER wants position. Years of experience; best of references. Minnesota or North Dakota preferred. Married, not subject to draft. Address H. G., Box 9, Grain Dealers Journal, Chicago.

POSITION WANTED by married man as manager or agent of country elevator, or traveling solicitor: Western Territory. Experienced in grain, feed, flour, salt, hay and coal. Address, Ball, 8, Grain Dealers Journal, Chicago.

ELEVATOR MANAGER wants position. Prefer line or farmers elevator. Exempt from draft; married. Eight years' experience; can handle cleaner and give results as buyer. Address Buyer, Box 10, Grain Dealers Journal, Chicago, Ill.

GRAIN BUYER, or elevator manager, wants position at some good station. Twelve years' experience in grain and seeds, mostly for private party. Want good live station. Don't care for a dead proposition. Best of references furnished on request. Address Mack, Box 10, Grain Dealers Journal, Chicago.

WANTED—Position as manager of farmers' elevator. Have given satisfaction in line and private elevators. At present operating a 50,000 bu. elevator in Canada. Wish to go back to U. S. Experienced in coal and feed business. Best of references as to ability and character. Strictly temperate. Address Saks, Box 10, Grain Dealers Journal, Chicago, Ill.

POSITION WANTED—Young man with ten years' experience in country, in terminal markets and on the road, and with wide acquaintance over Missouri, Kansas, Oklahoma and Texas, is open for position in any department of the grain business, either straight salary or commission basis. Write or wire, Texas, Box 9, Grain Dealers Journal, Chicago, Ill.

YOU CAN SECURE a partner if you make your wants known to the grain trade thru the Partners Wanted column of the Grain Dealers Journal.



## STEAM ENGINES, BOILERS.

FOR SALE Boilers 35-45 & 90 H.P. Engines 20-50-60 & 150 H.P. Gas Engines 6-10-15 & 25 H.P. Heaters, Pumps, Stacks. Casey Boiler Wks., Springfield, O.

CORLISS ENGINE—For sale, an 18x36 used Corliss Engine, in good working order. Write for specifications to Phoenix Flour Mills, Evansville, Ind.

FOR SALE—200 H. P. Buckeye engine in first class condition; it has been used only a few years and has never been overloaded; must be seen to be appreciated. Cut-singer & Thompson, Shelbyville, Ind.

## POWER PLANT SALE.

Steam Plants: One of 450 to 700 h.p., the other of 250 to 350 h.p., complete, including boilers, feed and fire pumps, dynamos, economizers and water softeners; all in good condition.

Gas Engines: One 10 and one 15 h.p. gas engines, in excellent condition.

Immediate delivery can be made. We are changing to electric power.

Everett, Aughenbaugh & Co., Waseca, Minn.

POWER PLANTS for sale. Two complete plants; 75-h.p. boilers and Corliss engines. One of these engines has been used very little. After being cleaned up will be good as new. The other has been used for several years. Will make attractive price if taken immediately.

Also two double stands 9x18 rolls. Address Plant, Box 8, Grain Dealers Journal, Chicago, Ill.

MANY STEAM BOILERS in good condition have been taken out of grain elevators during the last year, all of which could have been used advantageously for storing oil, molasses or for pressure tanks. When the landscape surrounding your elevator is cluttered with discarded machines, tell your brother grain dealers about it. They may have something to exchange which you would like to have.



## MACHINERY

For Grinding, Elevating and Conveying all kinds of grain, of standard makes, from smallest to largest capacities.

**NEW**

**AND 2ND**

**HAND**

**REBUILT**

**FLOUR**

**MILL**

**MACHINERY**

**GOOD**

**AS**

**NEW**

Big Stock

We have the Largest Stock of 2nd Hand Flour Mill and Elevator Machinery in the World.

Belting, Pulleys, Shafting, Elevator Buckets and Conveyor Bolting Cloth and Roll Grinding.

Write for Net Price Book No. 73-B

B. F. GUMP CO.

THE MILL SUPPLY HOUSE  
431-437 South Clinton Street, CHICAGO, ILL.

## CLARK'S CAR REGISTER

Shows at a glance where to look for the record of any car of grain. It is made of heavy ledger paper, is well bound and indexed. Size 11x14 1/2 in.

No. 40 contains spaces for 9,000 cars \$1.50  
No. 42 contains spaces for 17,000 cars, \$2.50

GRAIN DEALERS JOURNAL, 255 La Salle St., CHICAGO

## MACHINES FOR SALE.

NEW IDEA SEED CLEANER for sale. This is a No. 2 in good condition. Price is right. Moore Bros., Zionville, Ind.

FOR SALE—One No. 14 1/2 Western Warehouse Sheller; used less than 3 months. In A No. 1 condition. A. E. Betts & Son, Forest, Ind.

(1) NO. 235 EUREKA BEAN POLISHER and Grader. Used about six months. Not guaranteed in any respect. Ady & Crowe Mercantile Co., Denver, Colo.

EUREKA CLEANER for sale. Taken out to make room for larger machine of same make. In perfect order; can be bought cheap. Chas. Gembler, Goehner, Nebr.

FOR SALE—One No. 2 1/2 Iron Prinz Scourer. One No. 2 1/2 Prinz Cockle Machine; and one Eureka Wheat Cleaner. Columbia Mill & Elvtr. Co., Columbia, Tenn.

FOR SALE—No. 8 Monitor oat clipper, and No. 7 Monitor dustless warehouse and Elevator separator, both machines now running. We need larger machines. Addr. Oat, Box 9, Grain Dealers Journal, Chicago.

COMPLETE ELEVATOR EQUIPMENT for sale. Size of cups, 6x11. All other equipment proper size. Building larger elevator and substituting larger equipment. R. V. Seward Grain Co., Norborne, Missouri.

## I GOT A LITTLE GIANT

A Workin' for Me

It's the only complete, self-contained flour making plant in the world. No other machinery needed. Operates equally as well with Barley or rye as with wheat. Ask Alton Mill Furnishing Co., Alton, Ill., if you can have one.

FOR SALE—1000 feet of spiral steel conveyor 4" to 16". Big lot of heavy elevator belting and cups, Salem buckets. No. 7 Clipper, No. 3 Monitor, No. 3 Eureka Receiving Separator. 20 carloads of everything in the elevator and milling line. A. D. Hughes Co., Wayland, Mich.

C. M. & ST. P. RY. offers for sale two (2) No. 10 Invincible Grain Cleaners. Fair Condition. Will afford inspection if desired. W. A. Linn, Purchasing Agent, Chicago, Ill.

## REAL BARGAINS

Prompt Attention. Quick Shipments. When in need of elevator or mill machinery, notify us. We are headquarters for power and transmission equipment, and have on hand several well-known makes of motors, boilers, engines, etc.

Send us list of all your wants. We can supply you with full line of machinery for elevators, flour, corn and cereal mills. Complete equipments for modern mills of all kinds, molasses stock, and poultry feed plants, plans, specifications, flow sheets, etc., our specialty.

Write us without delay.

Geo. J. Noth, Mgr.,

9 S. Clinton St.,

Chicago, Ill.

WANTED—Grain Dealers who are contemplating installing new machinery to use the "Machines Wanted" columns of the Grain Dealers Journal in securing prices and estimates of machines for sale. We can save you money. More than value received.

If one of your employees is "shirking" get hard-hearted and insert an ad in the "Help-Wanted" columns of the Journal.

## Directory Grass Seed Trade

### ATCHISON, KANS.

Manglesdorf Seed Co., The, wholesale seeds.

### BALTIMORE, MD.

Scarlett & Co., Wm. G., whse. seed merchants.

### BELFAST, IRELAND.

Lytle & Sons, Ltd., John, Per. & Ital. Ryegrasses. McCausland, Sam'l, ryegrass and dogstail.

### CHICAGO, ILL.

Dickinson Co., The Albert, seeds. Illinois Seed Co., The, grass and field seeds. Johnson, J. Oliver, seed merchant.

### CINCINNATI, OHIO.

McCullough's Sons, The J. M., field, garden seeds.

### CLAREMORE, OKLA.

The O'Bannon Co., grass seed dealers.

### CRAWFORDSVILLE, IND.

Crabbs Reynolds Taylor Co., grass and field seeds. Crawfordsville Seed Co., seed merchants.

### EVANSVILLE, IND.

Small & Co., W. H., seeds, grain and hay.

### GIBSON CITY, ILL.

Noble Bros., whse. seed merchants.

### INDIANAPOLIS, IND.

Southern Seed Co., field and garden seeds.

### KANSAS CITY, MO.

Missouri Seed Co., who. exp. and imp. Peppard Seed Co., J. G., wholesale seeds. Rudy-Patrick Seed Co., wholesale seeds.

### LOUISVILLE, KY.

Hardin, Hamilton & Lewman, gra. & fld. seeds. Lewis & Chambers, whse. seed merchants. Louisville Seed Co., clover & grasses. Wood, Stubbs & Co., grass & garden seeds.

### MACON, GA.

Georgia Seed Co., field and garden seeds.

### MEMPHIS, TENN.

Schwill & Co., O., garden and field seeds. Russell-Heckle Seed Co., all southern seeds.

### MILWAUKEE, WIS.

Courteen Seed Co., field seeds.

L. Teweles Seed Co., field seeds.

### MINNEAPOLIS, MINN.

Dickinson Co., The Albert, seeds. Minneapolis Seed Co., seed merchants. Northrup, King & Co., wholesale seeds.

### NEW YORK, N. Y.

Doughten, Inc., H. W., grass & field seeds. Nungesser-Dickinson Seed Co., whse. seed mchts. Radwaner, I. L., field & grass seeds, exp. imprv.

### PHILADELPHIA, PA.

Philadelphia Seed Co., Inc., The, whse. field sds.

### ST. LOUIS, MO.

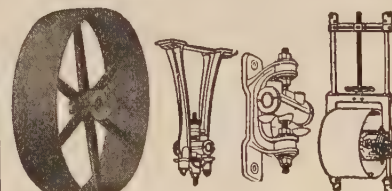
J. Goldsmith & Co., grass seeds, peas, grain. Schisler, F. & G. S. Co., A. W., seed merchants.

### TOLEDO, OHIO.

Crumbaugh-Kuehn Co., alske, timothy, alfalfa. The Toledo Field Seed Co., clover, timothy.

### TWIN VALLEY, MINN.

Heiberg, M. A., wholesale seed merchant.



\$50,000 Worth of Power Transmission Machinery Bargains.

\$40,000 Worth of Leather, Rubber and Canvas Belt Bargains.

Send for Bargain List No. 18-T.

TEUSCHER & SON MACHINERY SUPPLY CO. ST. LOUIS, MO.

We Buy All Kinds of Machinery Plants.

When writing advertisers mention the JOURNAL



## SEEDS FOR SALE—WANTED

## SEEDS FOR SALE.

FOR SALE—Superfine tested Perennial and Italian ryegrasses. Crested Dogstall. John Lytle & Sons, Ltd., Belfast, Ireland.

## SOY BEANS.

Thousands of bushels, both early and late. Practically every variety. Ask for special prices. O. M. Scott & Sons Co., 111 Main Street, Marysville, Ohio.

## SEEDS FOR SALE

FOR SALE—Alfalfa Seed. For samples and prices write Grain & Storage Co., Douglas, Wyo.

FOR SALE—Red Clover, Timothy and Montana-grown variegated Alfalfa. Northern Field Seed Co., Winona, Minn.

## SEEDS FOR SALE

DRY LAND ALFALFA SEED: Common. Grim, Cossack and Ovenburg. Grown with average precipitation of 18 inches. Ask Chas. C. Haas, Glenheim Farm, White-wood, S. D., about it.

## RUDY-PATRICK SEED CO.

### ALFALFA SUDAN MILLET CANE

KANSAS CITY, MO.

## THE CRUMBAUGH-KUEHN CO.

We pay top prices for seeds. Your track or Toledo. Send samples. **CLOVER** **ALSKE** **TIMOTHY** **ALFALFA**

## The J. M. McCullough's Sons Co.

**BUYERS—SELLERS**  
Field and Garden Seeds  
CINCINNATI - - OHIO

## THE STANFORD SEED CO.

**BUFFALO** **TIMOTHY** **CLOVER** **ALSKE** **ALFALFA** **GRASSES** **N. Y.**

## THE ILLINOIS SEED CO.

CHICAGO, ILL.

We Buy and Sell

## Field Seeds

Ask for Prices

Mail Samples for Bids

I LIKE the Grain Dealers Journal, and have no interest other than the grain business, except that I am intensely interested in the prosecution of the war to a victorious close for the U. S. A.—Charles A. Olson, Crofton, Neb.

## CLOVER SEED--TIMOTHY SEED

That order for clover or timothy futures  
"Send it to Zahm"

J. F. ZAHM & COMPANY, Toledo, Ohio  
Here since 1879 Ask for our daily Red Letter—Free

## FLOWER, FIELD and LAWN SEED

J. OLIVER JOHNSON

Wholesale

SEED MERCHANT

1805-9 Milwaukee Ave., CHICAGO, ILLINOIS

WE ARE very much interested in the Grain Dealers Journal and always look anxiously for the next copy to see what is going on and what our neighbors are doing.—Cass City Grain Co., J. Frutchey, sec'y, Cass City, Mich.

**RE-CLEANED**  
**COW PEAS - CANE SEED**  
**TENN. SEED CORN**  
CAR LOTS OR LESS—LOW PRICES  
**RUSSELL HECKLE SEED CO.**  
MEMPHIS, TENN.

**H. W. DOUGHTEN, 59 PEARL STREET, NEW YORK CITY**  
Importers, Exporters and Jobbers **Grass and Field Seeds**  
We Are Buyers of NEW CROP ALSKE and Sellers of D. E. RAPE

## The Mangelsdorf Seed Co.

Sweet Clover, Alfalfa,  
Soudan Grass, Millet, Rape.  
ATCHISON KANSAS

FIELD SEEDS GRASS

## Poultry Feeds

Timothy  
Clover  
Alfalfa  
Millets

Cane  
Kafir  
Popcorn  
Lawn Grass

## The Albert Dickinson Co.

ESTABLISHED 1855

Minneapolis Chicago

I CANNOT get along without the Grain Dealers Journal any easier than you can get along without the money.—Luther Martin, mgr. Burlington Grain Co., Burlington, Okla.

## A Trial Order

## GRAIN DEALERS JOURNAL

305 So. La Salle St., Chicago, Ill.

Gentlemen:—I wish to try the Grain Dealers Journal on the 10th and 25th of each month for one year just to learn if I can get any helpful suggestions from the opinions and experiences of other grain dealers. Enclosed please find One Dollar Fifty-five Cents.

Name of Firm.....

Capacity of Elevator..... Post Office.....

..... bus. State.....



## SEEDS FOR SALE—WANTED

### SEEDS FOR SALE.

FOR SALE—Car Cane Seed, Car Seed Corn. 1916 crop. Good stuff and priced right. Free samples. Franklin Seed House, Beaver City, Nebr.

### SEEDS FOR SALE

WE specialize in German Millet, and can offer carlots or less for sale. Correspondence solicited. D. H. Clark & Sons, Galt, Mo.

### SEEDS WANTED.

SEED CORN SEED CORN SEED CORN By car load or bushel. White or yellow. Early maturing, guaranteed germination 80% to 100%. Ed. S. Barry, Hardin, Ill.

BERMUDA ONIONS, nice strong plants, 40c per hundred, parcel post paid; \$3.50 per thousand, parcel post paid. B. F. Hensley, Knightstown, Ind.

## WANTED

Seed Oats Spring Rye  
Barley and Wheat  
FARMER SEED & NURSERY CO.  
FARIBAULT - MINNESOTA

### The Seed Terminal of the Northwest

Northrup, King & Co. of Minneapolis, have the facilities, equipment and logical position to supply seeds to advantage.  
FIELD SEED—Car lots or less, Northern grown.  
GARDEN SEED—Hardy Varieties, large or small lots.  
ONION SETS—We grow and sell thousands of bushels.  
POULTRY FEED—Our formulae or special milling.  
NORTHROP, KING & CO., MINNEAPOLIS

A. W. SCHISLER FIELD AND SEED COMPANY  
53 Years Service GARDEN SEED COMPANY  
Buyers and Sellers Bag or Car Lots  
St. Louis, Missouri

## L. Teweles Seed Co.

Milwaukee Wisconsin

Headquarters for  
Red, White and Alsike  
Clover  
Timothy and Alfalfa  
Seed

SEED CORN FIELD PEAS

## OTTO SCHWILL & CO.

Memphis, Tenn.

### GARDEN and FIELD SEEDS

Also Onion Sets, Poultry Food, Bee Supplies

### WE BUY AND SELL

Wheat Screenings, Cane Seed, Salvage Wheat, Kaffir Corn. Write or wire for prices.  
HENRY LICHTIG & CO., Kansas City, Mo.

## SAMUEL McCausland

BELFAST, IRELAND

Cleaner and exporter of finest Perennial and Italian Ryegrass seeds, Crested Dogtail seed, etc. Importer of Clover and Natural grass-seeds.

Cables, "Shamrock, Belfast." A B C Code, 4th and 5th Editions.

## The Toledo Field Seed Co.

Clover and Timothy Seed

Consignments solicited. Send us your samples.

Toledo, Ohio

DEALERS JOBBERS  
RAPE  
SPRING VETCH  
CRIMSON CLOVER  
CANARY SEED  
I. L. RADWANER  
SEED MERCHANTS  
NEW YORK CITY  
IMPORTERS EXPORTERS

### SEED CORN For Sale

Both Hand and Machine Shelled. Also in the Ear. Yellow and White.

SOUTHEAST MISSOURI GRAIN CO.

Malden, Missouri

White Clover

Orchard Grass

Tall Meadow Oatgrass

Ryegrass

Wm. G. Scarlett & Co.

Baltimore, Md.

## MISSOURI BRAND SEEDS

Specialists

KANSAS GROWN ALFALFA  
MISSOURI GROWN BLUE GRASS  
MISSOURI SEED CO.  
KANSAS CITY, MISSOURI

## Crabbs Reynolds Taylor Company

Crawfordsville, Indiana

Buyers and Sellers

CLOVER AND TIMOTHY SEED—GRAIN

## WOOD, STUBBS & CO.

(Inc.)

LOUISVILLE, KY.

Ky. Blue—Orchard—Red Top

BUY AND SELL

Also full line Garden Seeds

## CRAWFORDSVILLE SEED CO.

### FIELD SEEDS

Crawfordsville, Ind.

There is no better time to advertise than the present. Better start before your competitor. Write the JOURNAL today.

REGISTERED BRANDS



## MINNEAPOLIS SEED COMPANY

WHOLESALE FIELD SEEDS

### HARDY NORTHERN GROWN SEEDS OUR SPECIALTY

ASK OUR BIDS BEFORE SELLING. BUYERS, RECLEANERS, SELLERS. WRITE OR WIRE FOR SAMPLES AND PRICES.

### TIMOTHY, CLOVERS, MILLETS

GRASSES, FORAGE SEEDS, SEED GRAINS, PEAS, BEANS AND SCREENINGS

SEED ELEVATOR AND WAREHOUSES:  
34TH TO 35TH STS. AND RAILROAD  
AVE. SO., ON C. M. & ST. P. RY.

P. O. ADDRESS: LOCK DRAWER 1546  
OFFICES: 3444 RAILROAD AVE. SO.  
MINNEAPOLIS, MINN.

GRAIN ELEVATORS AND WAREHOUSES:  
35TH TO 37TH STS. AND RAILROAD  
AVE. SO., ON C. M. & ST. P. RY.





## Unnecessary Carelessness

Notice the two photographs shown herewith, study them and judge in your own mind, just what actions like this should be called. We place it as carelessness. With our army at home and "over there" badly in need of grain, and our associates in arms depending on us for their supply, it is unnecessary to allow grain to be wasted this way.

It's preventable. There is absolutely no reason why good grain should be used for track ballast.

Every grain shipper knows there is a shortage in first class cars for shipping grain; that even bad order cars are in great demand. Knowing this, each and every one of them should prepare for the day when they have a bad order car on their siding. Line your cars with

## KENNEDY Car Liners

and be assured that the grain loaded into the car will not decorate the tracks. They offer a cheap and effective way to prevent leakage in transit.

We have various types of liners suitable for all cases of leaky cars: KENNEDY STANDARD LINERS being for cars in general bad order; KENNEDY END LINERS, intended for cars with defective ends and corners; and the KENNEDY GRAIN DOOR LINERS furnish protection at the grain doors, the paper being so reinforced as to be securely effective. After a shipper has become accustomed to their use, the liner can be installed in a very short time, and time saved in patching an old car is alone worth the price of the liner.

There is only one KENNEDY system of Car Liners.

You Grain Shippers, get busy. We've set our minds to win this war as quickly as possible. Food is needed as bad as bullets. Save the grain that makes the food. Line your cars so the grain does not leak out. Get in touch with us immediately.



**KENNEDY CAR LINER & BAG CO.**  
Shelbyville, Ind.



## GRAIN DEALERS JOURNAL

[Incorporated]

Published on the

10th and 25th of Each Month at

305 S. La Salle Street, Chicago, Ill.

Charles S. Clark, Manager.

### SUBSCRIPTION RATES

To United States, semi-monthly, one year, cash with order, \$1.55; two years, \$2.85; three years, \$4.25; single copy, 10 cents.

To Foreign Countries within the Postal Union, prepaid, one year, \$2.75; to Canada \$2.15.

### THE ADVERTISING

value of the Grain Dealers Journal as a medium for reaching progressive grain dealers and elevator men is unquestioned. The character and number of advertisements in its columns tell of its worth. If you would be classed with the leading firms catering to the grain trade, place your announcements in the Journal.

Advertisements of meritorious grain elevator machinery and supplies and of responsible firms who seek to serve grain dealers are solicited. We will not knowingly permit our pages to be used by irresponsible firms for advertising a fake or a swindle.

### LETTERS

on subjects of interest to those engaged in the grain trade, news items, reports on crops, grain movement, new grain firms, new grain elevators, contemplated improvements, grain receipts, shipments, and cars leaking grain in transit, are always welcome. Let us hear from you.

### QUERIES

for grain trade information not found in the Journal are always welcome. Address "Asked - Answered" department. The service is free.

Entered at the Chicago, Ill., Post Office as Second-Class Matter, Aug. 5, 1898.

CHICAGO, MAY 25, 1918

THE CONFIDENCE with which prominent men in the trade are predicting a billion bushel wheat crop, combined with the continued splendid crop conditions carries the conviction that they are right.

FOUNDATIONS of sufficient weight and footing to sustain perfectly the load of the elevator, even when filled with grain, have been found so necessary that experienced grain dealers are now insisting on heavy concrete foundations for the entire plant.

ELEVATOR FIRES traced direct to locomotive sparks on wood shingles are becoming more numerous than for years, due; of course, to the poor quality of coal being supplied to the railroads for their locomotives. The stuff is so poor the fireman is unable to get sufficient draft to get up steam, so in order to pull the heavy trains he has forced large holes in the spark arrester of the locomotive smoke-stack, and this increases the shower of sparks all along the right of way. All owners of elevators having wood shingles need to stand guard or else replace shingles with fireproof material.

GRAIN SHIPPERS who make it a practice to contract the delivery of grain in advance, must be extremely careful, as the Director General of the Railroads seems disposed to grant large increases in freight rates, and these advances will no doubt go into effect on short notice. Wage increases will run from Jan. 1.

DUMPS for auto trucks are being sought by grain dealers in different sections of the country, who expect to experience much trouble this fall in receiving bulk grain from heavy trucks. If the truck makers would simply attach truck body or box to chassis, so that it could be tipped without disturbing the heavy machine, the problem will be solved.

LOUD MOUTHED Socialists, who seem unable to realize that a grain or seed dealer must obtain a living profit from the service he gives the producers and the consumers, have been maligning grain and seed dealers most unjustly and outrageously. Those engaged in either line of trade have not been guilty of profiteering as charged. The members of the trade owe it to their brethren to insist on specific evidence of profiteering whenever the false charge is made. Anybody can make the charge of profiteering, but responsible men will hesitate to repeat such charges without being able to prove their statements.

COUNTRY elevator men can not afford to buy any wheat of the new crop until they know how much they can sell it for. Congress in the Food Control law enacted last August guaranteed the producer "not less than \$2 per bushel at the principal interior primary markets, based upon No. 1 northern spring or its equivalent." The grain dealer must have compensation for the use of his storage and handling facilities as well as capital or be forced to earn a living in some other calling. The grain dealer and the miller are just as necessary to getting breadstuffs to consumers as are the producers and must be compensated for their share in supplying the hungry.

AGITATORS who for so much a share have been able to induce farmers of many sections to subscribe for stock in new grain elevators at stations already bountifully supplied, have received a merited setback at the hands of the State Council of Defense, who, when called upon have refused permission for the erection of the new building until after the war. Many of these loud-mouthed agitators are interested solely in the small commission they get out of selling the stock. They have no interest whatever in the producer or the town where it is proposed to erect an elevator. Thru false charges and misrepresentation they injure not only the business community upon which they force an unneeded elevator, but also the established grain merchants and the producers to whom they sell stock.

MANY OF the chokes and broken buckets and belts would be prevented if grain elevator operators would place a coarse screen between the wagon sink and elevator boot. Neck yokes and other foreign matter occasionally dropped into the elevator sink would still cause the regulation number of chokes, but without damage to the elevator leg, which is designed to elevate grain only.

LEAKING CARS would properly come within the province of the property protection section recently organized by the federal railroad administration for the guarding of merchandise from thieves. The federal detectives should have no interest in protecting the operators of the roads from legitimate claims by shippers who need only the evidence of leakage collected by the government agents to make their claims good.

IF YOU decide to help out on the bag supply, let caution guide you. Bags make ideal nesting places for mice, and damage by these pests is not improbable whether the bags have been in your own possession or in the hands of a customer. Every bag should be carefully inspected before it is shipped. There are millions of bags in the hands of dealer and consumer, a fair percentage of which are good enough for re-use. Secondhand bags if in good condition command a good price.

THE PERSISTENCE with which some agricultural specialists try to ride into the public's attention on hysterical rumors is truly discouraging. Black stem rust has seldom been discovered before July, but an Iowa agronomist has scared Iowa wheat growers with a threatened outbreak of black stem rust, which he claims has been found recently in widely separated sections of the state, so that an epidemic of widespread damage to the wheat crop may be expected. If the Crop Killers Union don't make that specialist President Emeritus the Prussians will surely get him.

THE PRESIDENT of the University of Wisconsin ignores the loyal impulses of the producers and consumers of this country, who have listened to the Food Administrator and sacrificed their own interests and necessities that our Allies might be fed. The dear doctor, overlooking this spirit of self-sacrifice, in a learned lecture at Chicago recently, said: "The success of the government in regulating industry and in price fixing has opened up a new era in political economy. It was once thought that the law of Supply and Demand was immutable. We are now discovering that it is not. Price fixing and industrial control must continue after the war." In the absence of the willingness of the producers and consumers of this country to give up necessities for our Allies abroad, the government would be able neither to control or to fix the price of anything. The dear doctor seems entirely to have overlooked the altruistic motives controlling our people.



### The "Family" Idea.

To build up a great business enterprise and make it a genuine mechanical and commercial success calls for more in the way of organization than the mere assemblage of buildings, machinery and equipment. Such things comprise the instruments or tools. Success is derived by their intelligent use.

The big, the vital, the producing force, necessarily, is the human element. The family idea, as it now is being worked out, is to cause every individual identified with an undertaking to feel he is a member of the family, that he "belongs" and that the work would not be a real success without his interest as well as his labor.

The great Sperry Flour Company, of San Francisco, operating flour mills on the Pacific coast from Los Angeles to Tacoma, is a big and active factor in supplying the flour needs of the United States and its associates. It is doing no more important work along that line, however, than it is doing to spread, by example, the idea of the community of interest between and among those engaged in carrying on a great business enterprise.

The company is extending and applying the idea in other ways. The men who handle the whole grain, the men who grind it into flour, and the men who load it on ships are being taught that they, individually and personally, are furnishing the flour with which our boys in France and our associates in Europe are being fed.

They are getting away from the old thought that men work to make money for others or to make a living for themselves. That is one purpose, but the other and the big purpose, the great object of all labor is to promote the development of the great human family and to cause it one day to recognize that it constitutes one family whose real interests are identical. The Sperry Flour Co. issues a monthly publication called "The Sperry Family," defined as "An Employees' Magazine of Inspiration, Cooperation and Good Fellowship." Every grain dealer in the country should have a copy and get some of the inspiration that is being handed out to the family that operates the many Sperry mills.

For, *Listen!* Grain production this year will surpass in quantity anything the country ever has known. It should be received as tendered by the grower; it should be conditioned to the degree that is practicable at the country receiving station; the offal should be retained if use locally can be made of it. Grain should be forwarded as rapidly as needed, keeping a steady flow from the farm through the various channels to Europe's empty larders.

This work should be done efficiently, with minimum loss in quantity, with no

deterioration in quality; it should be done economically; it must be done quickly.

It will be done in the most intelligent and wholehearted way only if those engaged in the work realize they, too, are fighting Prussianism and are willing to give Uncle Sam and his associates the best there is in them.

### Deduction from Claims for "Natural Shrinkage" a Discrimination.

The State Railway Commission of Nebraska has raised a new point in connection with the arbitrary deduction from shippers shortage claims made by many railroads to allow for the so-called "natural shrinkage." The Commission holds that this is a direct discrimination against the shippers who file claims for grain lost in transit. The shippers who do not file claims for loss or damage are not even asked to stand a deduction from the total amount of grain loaded into cars for so-called "natural shrinkage"; in fact, no carrier has yet been known to approach a grain shipper who filed no loss or damage claim, with a counter claim for deduction on account of the fictitious "natural shrinkage." If any shipments shrink because of evaporation or loss in handling, then surely all shipments of bulk grain must suffer similar shrinkage, and the Commission's contention, that it is not fair for the railroads to present their claim for this so-called loss *only* to the man who tries to collect for grain lost in transit, should be upheld.

The order issued by the commission instructs the Union Pacific, the Rock Island and the M. & O. railroads to discontinue making arbitrary deductions from carload shipments for the so-called "natural shrinkage" within ten days. It seems that all other railroads of Nebraska have long since recognized the unfairness of the counterclaim, and desisted from taking the fixed deduction from shippers claims for loss of grain.

If the railroads insist that grain does shrink in transit the amount they state in their established rule, then they should make the deduction from all bulk shipments and reduce their freight to cover the shipper's weight less  $\frac{1}{2}\%$ , in fact, if they ever succeed in inducing the courts to hold that their arbitrary deductions for natural shrinkage are legal when the shipper files a claim for loss of grain in transit, they will experience much difficulty in convincing the courts that they should not allow the same deduction from shipments against which no claims have been filed. In other words, shippers of corn filing *no claim* for loss or damage would be entitled to a reduction of  $\frac{1}{2}$  of 1% from weight loaded into car before freight is computed.

In the light of the new ruling, the contention of the grain carriers is less tenable than ever before.

### Freight Must Be Prepaid.

Railroad transportation charges will be collected in advance after July 1st, in compliance with an order issued this week by the Director General of Railroads, who is determined to stop the giving of credit on freight bills to any patrons.

This will necessitate the employment of more working capital by country grain shippers and the exercise of more vigilant scrutiny of the railroad tariffs, as the average station agent seldom has his tariffs filed so that information is obtainable, and many of them are not to be depended upon for the legal rate to any point. It behooves grain shippers everywhere not only to post up on freight rates to the markets they usually patronize, but also to obtain copies of all the late tariffs and amendments, and to insist upon being supplied with any tariffs issued in the future, so they may keep posted.

The prepayment of freight will terminate all litigation and discussion as to whom the carrier is liable to for the loss of or damage to the freight, and shippers must guard their interests more vigilantly than ever. Those whose grain is lost or damaged should insist upon the market value being considered the measure of the property rather than the invoice price, when filing claim for their loss.

### \$2.20 a Bu. for Screenings; Look Out!

Elevator men are sure to receive more screenings in their wheat this year than ever before, unless they become very vigilant along about threshing time. The U. S. Food Administration has issued several circulars to threshermen and others and is making a determined effort to interest threshermen everywhere in the conservation of all wheat grown.

This is a most commendable work, but inasmuch as the threshermen have always made it a practice to save not only every kernel of wheat for each farmer, but large quantities of screenings, in order to swell their threshing profits, there is serious doubt as to the necessity of their being importuned to deliver a greater number of bushels from each threshing operation. The statement of the wild agitator that due to poor threshing nearly 10% of the wheat has heretofore gone into the straw stack, is all rot. Threshing machine manufacturers have prided themselves on starving chickens given the freedom of the straw stack.

Grain dealers who pay \$2.20 for wheat cannot afford to pay the same price for screenings. The millers insist upon separating the good wheat from the screenings and returning the rubbish to the sellers. That is an equitable practice, which would be found profitable by all grain buyers. To pay \$2.20 per bu. for screenings is to encourage every farmer to put in all the threshermen can get into the wheat bags.



## Letters

[Here is the grain dealers' forum for the discussion of grain trade problems, practices and needed reforms. When you have anything to say of interest to members of the grain trade, send it to the Journal for publication. It may draw out the views of others.]

### Aims and Purposes of Federal Trade Commission.

*Grain Dealers Journal:* Can anyone who knows tell us what is the true purpose of the Federal Trade Commission? Who originated the idea? Why was it started? What is the object of all the questionnaires it is now sending to the grain trade? If the commission has any definite aims or purposes, has it really justified its establishment? Why do not all the grain dealers associations protest against sitting up nights to answer foolish questionnaires for college professors? I for one am sick and tired of it.—Yours truly, Hawkeye.

### Sold Rye; Fail to Deliver, Settle or Arbitrate.

*Grain Dealers Journal:* We believe that publicity should be given to a trade we had with the Milford Grain & Milling Co., Milford, Ind. We have asked this firm to arbitrate the case but they simply ignore our requests to do so and we believe that they should arbitrate.

We bought from this firm on Mar. 18th, one car, 1,100 bus., No. 2 rye, at \$2.62 f. o. b. Milford, Ind., for shipment within ten days. We furnished them billing instructions in connection with the Pennsylvania Railroad Co., to be stopped at Mansfield, O., for weighing and inspection.

This billing was not embargoed, as we had an exception in favor of the billing furnished, and the Superintendent of the Big Four Railroad, at Indianapolis (according to the statement of the Milford Grain & Milling Co.) evidently overlooked the exception to the embargo, and which would have enabled them to accept the shipment, and so instructions to accept the shipment were not issued promptly. However, these instructions finally were given after our repeated efforts in the matter.

In the meantime while the writer was in Chicago attending to Grain Dealers National Ass'n matters, the Milford Grain & Milling Co. telephoned our office and arbitrarily notified us that the car was loaded and unless instructions that the billing could be used were in their hands by the following Monday morning they would cancel the sale. The writer immediately on his return took up this question with Superintendent Harris, of the Big Four, at Indianapolis, and it seems the instructions were given on Monday to the Agent at Milford to accept the car in line with the billing which we had furnished; but they had already sent the car in another direction.

We immediately bought in the car for their account and sent them advice and bill for the difference, and which amounted to \$132, but which they absolutely refuse to pay.

Our contention is that the billing that we furnished was not embargoed, but if the railroad company erred in not issuing instructions promptly, that was not our

fault, and the shippers should have ascertained whether the billing was acceptable to the railroad company before they loaded the car. Furthermore, after having loaded the car, owing to our having bought the rye f. o. b. Milford, it was up to us to furnish the directions and they could not arbitrarily divert the car.

We feel that we have acted in good faith and that we were entitled to the car of rye, or its equivalent, the market difference, and therefore are submitting the matter to you as to whether our position is a correct one.—Yours very truly, The Goemann Grain Co., by Goemann, Mansfield, O.

### Have Perfect System for Collecting Dust from Floors.

*Grain Dealers Journal:* We are in position to reply to the letter of the E. T. Denton Grain Co., Denton, Kans., in your issue of May 10, page 741, in reference to collecting dust off the floors of elevators. We have recently installed a 7½ horse-power Spencer turbine vacuum cleaner system in our plant, which will do exactly what the inquirer seeks. The writer has had one of these systems in his house for seven years and it is without doubt the simplest and best vacuum cleaning system which has ever been constructed and does well nigh perfect work.

Our plant is piped with sufficiently frequent openings, so a twenty-five foot length of hose will reach any point of plant. We cannot recommend this system too highly.—Very truly, Meech & Stoddard, Inc., G. E. Meech, vice-pres., Middletown, Conn.

### Non-Chokable Elevator Legs.

*Grain Dealers Journal:* Most controversies are due to misunderstanding. Mr. Van Horn and myself have expressed differences in opinion in the columns of your journal as to whether there actually exists a non-chokable elevator leg. The fact is, both are right. It is now known that each was reaching conclusions from different premises.

A non-chokable GRAIN elevator leg does exist. Grain is fed into its front, a screen covers the dump opening to exclude foreign substances. The grain is automatically fed into the leg in a manner which completely fills the buckets, doubling the usual elevating capacity and delivering it unmixed into the bins. The manufacturers guarantee the leg forever against a choke with SHELLED GRAIN.

Mr. Van Horn contends that a leg to be ABSOLUTELY non-chokable should admit foreign substances mixed with the grain, such as end gates to farm wagons, rocks or blocks of wood, hand axes, plow shares, etc. He might have added live pigs and live geese, for both have been known to have been fed into elevator legs.

Mr. Van Horn is right in his contention. His idea is that these foreign substances should be included and elevated with the grain before a leg can be considered non-chokable. I consider a leg non-chokable that first excludes them, and elevates only the grain itself afterwards.—Yours truly, Thos. F. Hall, Omaha, Nebr.

THE AUSTRALIAN government will charter vessels to carry wheat to the United States.

THE ATLANTIC ELEVATOR at Gardena, N. D., has lost its food license for selling flour without substitutes.

### Weights and Measures Reform.

BY TOLSTOI.

Many theorists who would substitute the metric for our present system of weights and measures have made only a superficial study, forgetting that the pound unit as a unit is just as good as the kilo. There are no subdivisions of the kilo, except those made by moving a decimal point. We can make the same subdivisions of the pound by moving the decimal point.

It is not the fault of the pound unit that the human mind prefers to deal with quantities by halves, quarters and eighths; but if any decimal crank likes the metric system so well, he can have it on the pound unit by using the decimal point and throwing away all pecks, quarts, bushels and ounces, thus a bushel would be expressed 60. lbs. for wheat, 32. lbs. for oats, etc. Soon he discovers it is not the pound unit that makes the trouble, but our multiplicity of large units, a burden that could be dropped by doing away with them all and using the hundred weight, so that it is not necessary to adopt and force the introduction of the metric system.

The decimal system, whether applied to the kilo or the pound as the unit, is but one step forward in weights and measures reform. The entire mathematical system should be reformed and instead of the ten digits, 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, there should be 8, 16, or preferably 12. The fact that man chanced to have ten fingers does not make ten the correct basis of mathematics. That 12 is a better basis is shown by the facts we have 12 hours in the day, 12 inches in the foot, 12 in a dozen, and 12 months in the year.

Applying the decimal point to a system based on 12 digits would retain all the advantages of both decimal and our old systems. One-half expressed decimally is .5 and with 12 digits it would be .6. One-fourth expressed decimally is .25; and with 12 digits it is .3. Expressed decimally one-twelfth is .0833333+; with 12 digits it would be simply .1. With 16 digits one-sixteenth would be expressed by .1 and traders in the wheat pit would no more have trouble with the split sixteenth of a cent.

Changes in the established order have a curious psychological effect on the popular mind. Discarding our accustomed bushels, pounds, quarts and pecks would be a step in the direction of leading the people to accept many other revolutionary changes in our social customs such as the decree of the Free Association of Anarchists of Saratov, Russia, abolishing the private possession of women.

If the grain dealer could reform his work so that there would be no work to it he would speedily find himself out of a job.

### Coming Conventions.

May 28, 29.—Kansas Grain Dealers Ass'n at Topeka, Kan.

June 4, 5.—Iowa Seed Dealers Ass'n at Des Moines, Ia.

June 6, 7.—American Feed Manufacturers Ass'n at Buffalo, N. Y.

June 17.—Council of Grain Exchanges at Chicago.

June 18, 20.—American Seed Trade Ass'n at Chicago.

July 9, 11.—Tri-State Country Grain Shippers' Assn. at Minneapolis, Minn.

July 9-11.—National Hay Ass'n at Cleveland, O.

Sept. 23, 24, 25.—Grain Dealers National Ass'n at Milwaukee, Wis.



## Asked— Answered

[Readers who fail to find information desired on any subject of interest to grain dealers should send us their query for free publication here. The experience of your brother dealers is worth consulting. Replies to queries are solicited.]

### Pan Driers?

*Grain Dealers Journal:* We would like to have the address of manufacturers of pan driers about 8 to 10 ft. in diameter. We do not notice the advertisements of any of these driers in the Grain Dealers Journal.—W. H. Lilly, treas. Chas. H. Lilly Co., Seattle, Wash.

### Buying Wheat from the Machine?

*Grain Dealers Journal:* I would like to hear what the grain dealers are going to do about buying this coming wheat crop as it comes from the machine. Most of the farmers are intending to sell it that way and with the car situation as it is it will take only a few days until we will be full.—O. L. Barr Grain Co.

### Is Metric System Best?

*Grain Dealers Journal:* If the metric system of weights and measures is a good and convenient system for international trading, why is it not the best for our domestic trade?

If our government does not deem it wise to adopt it, why not let us buy and sell all grain by the hundredweight? Just think how much simpler it would be to figure up our grain accounts by using the decimal system, instead of reducing pounds to bushels and figuring the value of odd pounds.

I would like to have answers from the grain trade to the foregoing questions. If it is a good thing, let us go after it.—H. Bullerdiel, manager Farmers Elevator Co., Westboro, Mo.

### Right to Profit on Defaulted Contract.

*Grain Dealers Journal:* If a shipper sells hay that he does not ship within the specified contract time and the buyer, after due notice, is compelled to close the contract, is the buyer entitled to the profit he would have made in the transaction had the hay been shipped in contract time, the hay market having advanced in the meantime?

In this case, the buyer did not actually go on the open market and buy the hay for the account of the seller but replaced the hay bought with hay from his own stock.

In order to determine the profit involved in dollars and cents the market value of the grade of hay sold at destination was used as a settlement or closing price, the correctness of this market price being fully substantiated. Can the Journal refer us to any cases of law, which involved the right of profit in a contract?—Kaintuck.

**Ans.:** On breach of contract the injured party is entitled to such damages as he can prove, and the best proof of damage is the cost when buying in. Buy-

ing in after an advance establishes the price on a basis that allows the profit to the injured party. It is practically impossible to prove the actual damages or loss without buying in.

This point is covered in the case of *W. L. Green Commission Co. v. J. F. Raulie*, where plaintiff proved the market price on the day the default was established, but the court rules against plaintiff because the grain was not bought in, as reported in the Grain Dealers Journal Apr. 25, page 658.

### Drying Capacity of the Country?

*Grain Dealers Journal:* What is the country's drying capacity?—E. E. Adler, Buffalo, N. Y.

**Ans.:** Figures on the drying capacity were given in the Journal Feb. 25, 1918, page 308, and Nov. 25, 1917, pages 304 and 305. A dozen leading markets have a drying capacity of about 100,000 bus. or over of corn per 24 hours. The drying capacity of the country is probably in excess of 3,000,000 bus. per day.

### Signing Elevator Agreement?

*Grain Dealers Journal:* Are all owners or operators of grain elevators compelled to sign the elevator agreement? We have a copy of this before us which we do not consider fair to the owner of the elevator. Our experience in shipping wheat the past few months under the new grades and at the government prices has been very unsatisfactory. We hope conditions will be better under the new federal grades which will apply to the 1918 crop.—H. B. Low & Sons, Orangeville, Pa.

**Ans.:** Signing the elevator agreement is not compulsory, but purely voluntary. Many who have not signed it probably will do so if the regulations controlling signers are made less restrictive under the new rules that are to be promulgated after the June conference with the Grain Corporation at New York.

### Liability for Failure to Furnish Inspection Certificate?

*Grain Dealers Journal:* When a western grain firm sells a car load of grain based on his local official inspection of No. 2 grade, what right has the purchaser in regard to rejecting the car, should the car arrive at purchaser's home town in heated condition?

The draft, B/L attached, was in the hands of the bank but no inspection certificate was attached. On wiring these conditions to the dealer from whom the car was purchased, he wires back that car graded No. 1 official inspection and that he was forwarding duplicate inspection certificate. In the two days' time that elapsed before this duplicate inspection certificate could be received, the car would be deteriorating and getting hotter.

No inspection certificate was ever received by the purchaser, and the purchaser claims that the proper place for the inspection certificate, was attached to the draft, and there being no such certificate attached to the draft and the car officially grading hot and rejected on arrival, he claims he had a perfect right to reject.

We claim absolutely that the proper place for this inspection certificate was, attached to the draft and B/L, and that no such inspection certificate being attached to these documents, the shipper's word that he had forwarded them by other channels, which documents never were received, could not be made to apply and we had a perfect right to reject the car, altho he could prove that the car had been inspected before shipped.—Virginia Dealer.

**Ans.:** The contract having specified that official inspection certificate would be furnished the car is at seller's risk and dis-

position until the specified certificate is furnished. The document should be attached to draft and B/L.

### A/S in Time to File Claim?

*Grain Dealers Journal:* We have shipped several cars of corn for which no account sales have been received and it now has been four months ago.

In what issue of the Journal was an article published in regard to the buyer or commission man not rendering account sales soon enough to file claim for loss in transit?—Matthews & Stubblefield, Malden, Mo.

**Ans.:** The party preventing collection of claim by delay in rendering account is liable. It was so held by the Arbitration Com'te of the Texas Grain Dealers Ass'n in a decision published in the Grain Dealers Journal Apr. 10, page 573.

Demand should be made for rendition of account before the expiration of four months in order to put the offending party on record as the one responsible for the rejection of the claim by the railroad company.

### No Tax on Export Freight.

*Grain Dealers Journal:* What are the regulations exempting freight on grain for export from the war tax on freight?—J. R. Williams & Son, Colfax, Ill.

**Ans.:** Freight on exports has not been taxed. This provision is reaffirmed in Treasury Decision No. 12, issued Mar. 21, from which the following is taken:

Art. 31. Amounts paid for transportation of property for export are exempt from tax imposed under section 500. (The 3% on freight bills.)

- If moved under thru export B/L.
- If moved under domestic B/L or receipt on which at point of origin "For export" is marked, or the foreign consignee and destination are specified.
- Under a thru B/L to places in Canada or Mexico.
- Under domestic B/L or receipt marked at point of origin "For export," wherein the Food Administration Grain Corporation, Director of Overseas Transportation, British Admiralty, or any export representative of the United States or of a foreign government approved by the Commissioner of Internal Revenue, is named as consignee.

### Separate Accounts for Mill Elevators.

New instructions for accounting have just been promulgated by the milling division of the United States Food Administration, to cover the regulated period of operation, from Sept. 10, 1917, to June 30, 1918. The section relating directly to grain elevators operated by milling companies, follows:

Where a mill operates one or more country elevators in addition to the elevator located at and used in conjunction with its mill, said elevator or elevators shall be subject to the same rules and regulations of the Food Administration as elevators without mill connections, and the operation of said elevators must be segregated from the mill operation, but no expense or loss incident to the operation of such elevator or elevators may be charged to flour milling operation.

A mill may segregate the operation of any terminal elevators used in conjunction with the mill subject to the rules and regulations of the Food Administration; and the mill will be entitled to additional profit from said terminal elevator operations, but only provided (a) that the price charged by such elevator to the mill or the price charged in resale does not exceed the Grain Corporation price; (b) that no expense or loss in the operation of such elevator or elevators may be chargeable to flour milling operation.

We know that price fixing and regulations and adaptation, all vitally important, if properly utilized, lose all their power and usefulness if allowed to check even by ever so round about a process, the volume of production demanded by the needs of a situation.—Lewis E. Pierson, chairman of the Irving National Bank, New York.



## Judgment Against Carrier for Damage in Transit.

Edwards Bros. loaded at Tahoka, Tex., Feb. 12, 1915, a carload of corn consigned to the C. C. Rhodes Grain Co. at Houston, Tex., and it arrived in 12 days, a reasonable time.

The corn arrived in a damaged condition. Near each side door of the car the corn was wet and the sacks next to the doors were wet on the outside, the floor of the car was wet near the doors and the wet corn was confined to the corn near the car doors.

Suit for damages was brought against the Gulf, Colorado & Santa Fe Railroad Co. by the C. C. Rhodes Grain Co. in the Harris County Court, where Judge Monteith gave judgment for defendant, plaintiff taking an appeal and getting a complete reversal Apr. 17, 1918, by the Court of Civil Appeals of Texas.

A. J. Edwards and M. H. Edwards, the sellers, testified that they loaded the corn at Tahoka, and that it was in good, dry condition; that, while they did not inspect each sack in every load of corn, the most of same having been bought from wagons, they did, in fact, inspect each load of corn, and examine a number of sacks in each load; and that the corn was in good, dry condition when delivered to the railroad company.

The railroad company put on proof, which is uncontradicted, that it had its car inspector to inspect the car as soon as complaint had been made to it by Rhodes of the damaged condition of the corn, and the inspector testified that he examined the roof of the car, and that the same was in good, sound condition and would not leak, and that the roof was only a few months old; that it was raining during some of the times that he inspected the car while it was standing in the yards at Houston, and the car did not leak; that the doors of said car fit tight, and under ordinary conditions rain would not come thru the doors of said car; that he turned water from a hose on the car at another time, and it did not leak. This testimony is undisputed. He further testified, however, that, while the car would not leak under ordinary conditions, he could not testify as to whether or not rain would blow in at the doors of the car when the same was in motion, and especially if it was a blowing rain, but that under ordinary circumstances the car would not leak.

The testimony of Edwards Bros., and the fact that the corn was wet at the doors, and that the sacks were wet on the outside in the vicinity of the doors, and that the floor around the doors was wet, becomes so convincing to us that we are unwilling to let the judgment stand, simply upon the proof as to the condition of the car, especially when the inspector

states that he did not know whether rain would blow in the car doors while the same was in motion; his inspection being while the car was standing.

The judgment is therefore reversed and remanded to the lower court for further development upon another trial.—202 S. W. Rep. 815.

## The Agricultural Appropriation Bill.

For extending and enlarging the market news service, giving advice concerning the market movement and inspecting and certifying perishable agricultural products there is appropriated by the bill reported to the House \$1,685,528. *All pure wastes.*

For collecting information regarding the distribution and utilization of food, \$449,700. *More waste.*

For prevention, control and eradication of insects and plant diseases, \$811,300.

For co-operative agricultural extension work with the state agricultural colleges, \$6,100,000.

For enlarging the information work and special work in crop estimating and circulating leaflets and posters, \$1,105,980.

For aiding state agencies in supplying farm labor, \$162,000.

For voluntary mobilization of farm labor, \$500,000.

For sale of seed to farmers at cost, a revolving fund of \$6,500,000, not included in the total appropriation of \$11,712,283.

This total appropriation for this dept. should be kept below \$5,000,000 annually until the war is over.

C. C. PROCTOR & SON, of Front Royal, Va., have lost their food license temporarily for buying wheat in carload lots regardless of grade, and for failing to send samples of the wheat purchased to the Food Administration for grading and price determination, as required by the milling regulations. This action was taken on recommendation of the newly organized zone com'te of the Food Administration, before which Proctor & Son were summoned, but failed to appear.

## O. T. Hulburt Dead.

The death of O. T. Hulburt at Los Angeles, Cal., May 18, marks the passing of another old timer in the grain trade.

Oscar Tilden Hulburt was born in Northern New York and educated in a Vermont University, after which he clerked in a general store in New York. Drifting west he formed his first connection with the grain business in 1885 as grain buyer at Hiawatha, Kan., for Culver & Co., of Chicago. He then went to Minneapolis, but soon went into partnership with a second cousin, C. H. Hulburt, as the Iowa Grain & Packing Co., with headquarters at Burlington, handling produce and eggs and operating about 8 grain elevators in Iowa. Later he operated a number of stations out of Osceola, Iowa, under the name of O. T. Hulburt & Co.

In 1905 he joined the firm of Hulburt, Warren & Chandler, Chicago, and remained a member until Apr. 30, 1917. For many years he was a member of the Chicago Board of Trade, but has been retired for four or five years, having never fully recovered from the effects of a carbuncle on his neck. The past few winters he has spent at Los Angeles.

His son died two years ago and he is survived by two daughters, Mrs. Robert Walker of New York and Mrs. Wampold of Philadelphia.

## R. P. Annan Passes On.

By the death of Roger P. Annan May 20 the St. Louis Merchants Exchange loses one of its most popular and respected members.

He had served in the armies of the South under Robert E. Lee and went to St. Louis in the early 70's, commencing in the grain business as traveling representative of J. W. Booth & Sons. In 1879 he formed the firm of Houseman, Annan & Co., which in 1880 was succeeded by Annan & Mersman and in 1884 by Annan, Burg & Co. Altho not active for the past three years, he was president at the time of his death of the present Annan-Burg Grain & Milling Co., which was incorporated in 1915.

Mr. Annan was vice-pres. of the Merchants Exchange in 1892 and on several occasions declined the nomination for president. His death was hastened by a recent paralytic stroke. In respect the Merchants Exchange adjourned at 1 p. m., on the day of the funeral services. He is survived by his son, Roger P. Annan, Jr., an ex-president of the Exchange. A portrait of Mr. Annan is given herewith.

COMMERCIAL STOCKS of barley in the United States are reported by the Bureau of Markets to have been 12,359,000 bus. on Apr. 1, against 8,695,000 bus. a year ago. Stocks of barley flour were 38,842 barrels, against 1,349 a year ago. Rye and rye flour also show an increase.

A WHEAT containing 14 per cent of gluten is said to have been evolved by Luther Burbank to replace the wheat of California with its low per cent of gluten. Many varieties of wheat are known that contain 12 to 14 per cent gluten, but Burbank's new variety is said to be adapted to climates between Hudson Bay and Patagonia.



O. T. Hulburt, Chicago, Deceased.

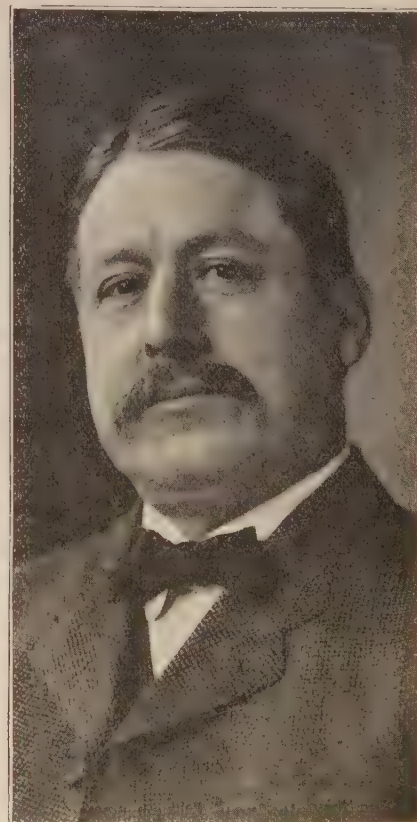


Photo by Rosch.

Roger P. Annan, Sr., St. Louis, Mo., Deceased.



### Cincinnati Dedicates New Exchange Quarters.

The grain and hay men of Cincinnati having withdrawn from the Chamber of Commerce, organized the Cincinnati Grain and Hay Exchange, and were granted a charter by the state of Ohio and on May 21st formally opened and dedicated their new home on the first floor of the Gwynne building, corner 6th and Main streets.

Many friends and patrons of the Cincinnati trade far and near were welcomed early at the Exchange Hall, where all registered and listened to an address of welcome by President E. A. Fitzgerald in which he said:

The recent reorganization of the Cincinnati market was another forward step. It was the step in the right direction, viz: To establish ourselves so that we could give more efficient service; exercise greater watchfulness, promptly institute corrective measures; be prepared for the urgent demands of our government and preserve the market for mutual service.

Therefore, gentlemen, you can appreciate the keen pleasure it gives me to welcome you to our new home, which not only represents a place in which to do business, but is the upshot of our efforts to make a market.

While the machinery was established and put in operation only 50 days ago, this market is not a new one. We have striven for improvement for the general good and we shall continue to improve as impressed with our responsibility and shall not allow anything to undermine or impair the trust which has been reposed in us.

The state charter authorizes the exchange to weigh grain and inspect hay. Licensed grain inspectors have been employed and all equipment provided needed to facilitate the marketing of grain.

Vice Mayor Carl M. Jacobs unfurled a service flag for the exchange bearing 32 stars for grain and hay men of the market who have enlisted to help lick the Kaiser.

Vice-President McQuillan raised \$107 for the Red Cross by auctioning off a bunch of peonies.

All visitors were shown the working of the hay-plugging yard established by the

exchange and afterwards given a 40-mile ride over the boulevards of the country.

### THE BANQUET.

Tuesday evening fully 500 dealers sat down to a sumptuous dedication banquet in the beautiful ball room of Hotel Gibson with Alfred Gowling as toastmaster.

Mr. Gowling in reviewing the history of the exchange said, "No trade has responded to the war call of the nation with force and energy equal to the grain trade."

E. C. Eikenberry, Pres. of the National Ass'n, in addressing the assembled guests said,

### Cincinnati the Gateway.

The establishment of the Cincinnati Grain and Hay Exchange as a separate, independent, commercial entity should emphasize the importance of Cincinnati as a market of grain and grain products. Cincinnati by geographical location is one of the gateways by which the products of the soil must pass from the producing sections of the north and west to the consuming sections in the south and east.

An agricultural campaign has in recent years had as its object the promotion of diversified agriculture in the southern states to the end that this section may become self-sustaining by the production of her own food and feed stuffs. A diversification of her agricultural industries may be of benefit but after all the south is essentially and desirably a predominant one-crop section. Her soil, her climate and her labor are adapted to cotton production and any propagandism that results in decreasing the acreage or production of this staple crop is ill-advised and injurious to the country as a whole.

The South has a natural monopoly on cotton production; it is inconceivable that she should attempt actively to compete with more favored sections in the production of the cereals. For this reason the trade in grain from north and south must continue to pass through Cincinnati in a volume to be determined not alone by her position, but by the energy and enterprise of her merchants engaged in the grain traffic.

The grain trade of Cincinnati realizing its importance as a commercial factor of a vast industrial community of varied interests, has declared its independence of association with other interests and has created a guild of its own, untrammelled



New Home Cincinnati Grain & Hay Exchange.

and unfettered, conducting its own affairs in its own way and that in such a manner as best to subserve the interests of its members and their clientele. The spirit of initiative and independence betokens a vast increase in volume and extent of the business passing through the exchange and its members are to be congratulated.

The grain business of Cincinnati is too important to submit to dictation and so important as to demand its own exchange in the operations and privileges of which it may possess an asset of absolute industrial and financial value.

The city of Cincinnati may well take pride in her grain merchants and their action this day. They have marked the date on which she is become one of the really great markets of a great surplus providing nation. Correct any economical distribution is economically as important as production. These men are, or should be, specialists technically familiar with the business, technical beyond the comprehension of a layman.

The quality of the Exchange will be determined by the quality of its members. Men forming an Association in daily contact one with another assume the same standards and tend to make the same busi-

### Executives of Cincinnati Grain & Hay Exchange Who Entertained Shippers at Dedication of New Quarters.



From left to right: B. H. Wess, 1st V. Pres. C. B. Terrell, Pres. E. A. Fitzgerald, John E. Collins, Jr., Wm. A. Van Horn, C. S. Maguire, H. E. Richter, 2d V. Pres. W. R. McQuillan, J. H. Dorsel, M. Eisfelder and Alfred Gowling.



ness level. The greatest asset this Exchange can possess is a good reputation. The modern business man must fill modern requirements exacting as honesty and fair dealing. Business will come to and through this market if the members of this Exchange so conduct their affairs as to meet demands. The history of the market during the past year is such as to assure the continued confidence on the part of the shippers in territory tributary to Cincinnati.

Watson S. Moore, sec'y of the Food Administration, addressed the dealers on the work of the Grain Corporation.

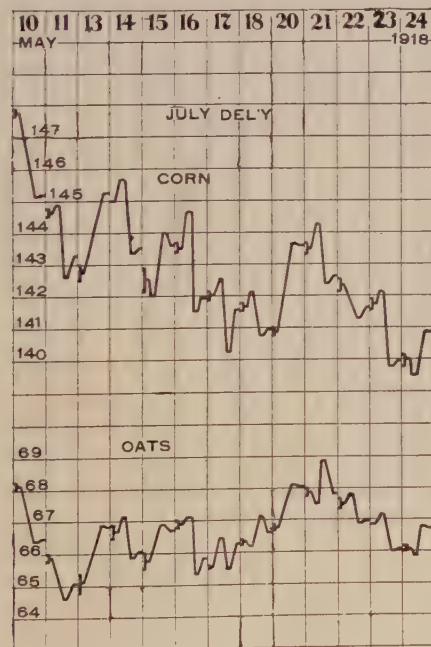
Major M. C. Harrington of the Quartermasters' Reserve Corps urged that the Food Administration officials make the Cincinnati market a more potent factor in winning the war.

Everyone was delighted with the future trade prospects of the market and each departed wishing the Cincinnati dealers the full realization of their fondest hopes.

VIOLATING the price regulation in buying wheat cost the Roberts Bros. Flour Mills Co., of Warsaw, N. Y., a \$500 contribution to the Red Cross.

## Chicago Futures

Opening, high, low and close on corn and oats for July delivery at Chicago for two weeks past are given on the chart herewith:



John B. Daish, Washington, D. C.,  
Deceased.

Hopkins University and for a time was professor in the high school at Washington. After graduating from Georgetown University he began the practice of law, and had represented grain and hay dealers in the courts and before the Interstate Commerce Commission in important cases. Besides being well known to the grain trade he was a member of the National Hay Ass'n and acted as its attorney. Not long ago he prosecuted a rate case for the grain dealers of Colorado, and for a time resided at Denver. A large and comprehensive volume on "Atlantic Port Differentials" by Mr. Daish was but recently off the press. He was the author of several volumes on the or-

ganization of the Interstate Commerce Commission and interstate commerce practice. He was an honorary member of the Grain Dealers National Ass'n and had a host of friends in the grain trade. The sudden death of John B. Daish was a great shock to his family and friends. When he was stricken he was caring for a sick parent and it can be truly said that he died as he had lived, doing for others.

Charles England, a lifelong associate and fellow member of the Baltimore Chamber of Commerce says of him: "He had a large circle of friends drawn to him by his genial and generous disposition, and held to him because of his straight-forward methods and honest principles. In his profession he was eminent and in the handling of every case he closely scrutinized details, studying every phase of his subject. An early advocate of Interstate Commerce Legislation he was thoroly familiar with Interstate Commerce Law and practices. His knowledge of freight rates and their intricate arrangement caused him to be regarded as an expert in this line and his advice was often sought by traffic men as well as members of the bar. He will be sadly missed by his friends and his place among his profession difficult to fill."

He was the son of Silas S. a former grain dealer of the Capital City and Mattie A. Daish, and is survived also by his wife, Alice M. Daish. The funeral service were held at the residence of his parents May 14 and interment was at Oak Hill Cemetery. A portrait of Mr. Daish is given herewith.

SHIPMENTS of grain and grain products to the Allies from the United States and Canada for April comprise 836,034 tons compared with 855,000 tons for March. Of the April shipments, 539,752 tons equal to 26,027,000 bushels of grain or products therefrom came from the United States, of which 9,124,412 bus. were wheat or products in terms of wheat, compared to 12,910,659 bus. in March. Approximately 160,000 further tons of cereals were delivered to the ports during April for May shipment. The total exports of wheat and wheat products from July 1 to May 1, in terms of wheat, are 110,000,000 bus., whereas the actual exportable surplus from the past harvest, had consumption been normal, was variously estimated at from 10,000,000 to 30,000,000 bus.—Food Administration.

## Our Callers

C. J. White, Morris, Ill.  
J. Summers, Rantoul, Ill.  
E. H. Tiedeman, Fonda, Ia.  
H. C. Ringle, Cambridge, Ill.  
W. N. Williams, Newark, Ill.  
Earl G. Cool, Mason City, Ia.  
H. B. Dorsey, Ft. Worth, Tex.  
George Howard, Del Rey, Ill.  
L. S. Sprietsma, Kewanee, Ill.  
S. W. Wilder, Cedar Rapids, Ia.  
Chas. B. Riley, Indianapolis, Ind.  
John Phillips, Mellshanlocks, Eng.  
R. B. Glidden, sec'y Kewanee Implement Co., Kewanee, Ill.  
E. A. Wiley, auditor Grain Dealers Fire Ins. Co., Indianapolis, Ind.  
Geo. E. Traut, Bloomington, Ill., inspector Grain Dealers Fire Ins. Co.

### Daily Closing Prices.

The daily closing prices of oats and corn for July delivery at the following markets for the past two weeks have been as follows:

JULY OATS.													
	May 10	May 11	May 13	May 14	May 15	May 16	May 17	May 18	May 20	May 21	May 22	May 23	May 24
Chicago .....	66½	65	66¾	66	66½	65½	66¼	66½	68	67¾	67	66	66½
Minneapolis ..	68¼	66½	68¼	67¼	67½	67½	67¼	67¼	69½	68½	68½	67½	68½
St. Louis .....	66½	64¼	66½	65½	66½	65½	65½	66½	67½	68	66¾	65¾	66¼
Kansas City ..	66	64¼	66¾	66	67¼	66½	66½	66½	68	67½	66½	66¾	66½
Milwaukee .....	66½	65½	66¾	66	66½	65½	66¼	66½	68	67¼	67	66½	66½
Winnipeg .....	79½	77½	78½	78½	79	78½	79½	80½	83½	84	81	80	....

JULY CORN.													
	May 10	May 11	May 13	May 14	May 15	May 16	May 17	May 18	May 20	May 21	May 22	May 23	May 24
Chicago .....	145½	143¼	145¼	143½	143½	141½	141½	140½	143½	142½	141½	139½	140½
St. Louis .....	147½	145½	147½	145½	145½	144½	143½	142½	145½	144½	143½	141½	142½
Kansas City ..	149½	147½	150	148½	148½	147½	147½	146½	148½	147½	146½	144½	145½
Milwaukee .....	145½	143½	145¼	143½	143½	141½	141½	140½	143½	142½	141½	139½	140½



## Crop Reports

Reports on the acreage, condition and yield of grain and field seeds, as well as on the movement to country markets, are always welcome.

### CALIFORNIA.

Oxnard, Cal., May 6.—Grain crop is light.—A. & H. Levy Co.

### COLORADO.

Durango, Colo., May 8.—Crops here are first rate, but beginning to need rain. More spring wheat planted than usual.—F. W. Kroeger, Farmers Union.

### IDAHO.

Summit, Ida., May 8.—Crop conditions are good in this locality for 1918 crop.—Gifford Summit Whse. & Com. Co., Geo. Howton, mgr.

Lewiston, Ida., May 7.—Some grain still in hands of farmers, but amount is very small and will be sold in the next few weeks.—W. J. Bibb, Pacific Grain Co.

Lewiston, Ida., May 7.—Ideal weather in this territory and crops are coming up in good condition. Practically all ground in grain and beans, with some corn.—W. J. Bibb, Pacific Grain Co.

### ILLINOIS.

Marseilles, Ill., May 9.—Oats and wheat never looked better in this vicinity.—J. V. Shaughnessy.

Topeka, Ill., May 20.—No old wheat in farmers' hands.—T. F. Himmel, mgr. McFadden & Co.

Buckley, Ill., May 23.—Corn planting 75% finished. Oats looking good.—Wm. Kaufmann Co.

Siebert (Grayville P. O.), Ill., May 8.—Indications are for a bumper wheat crop.—Siebert Bros.

Topeka, Ill., May 20.—Wheat prospect looks exceedingly fine.—T. F. Himmel, mgr. McFadden & Co.

Tonica, Ill., May 9.—Farmers busy planting corn. Wheat and oats coming along nicely.—W. E. Kreider.

Plasa, Ill., May 4.—Prospects for both wheat and oats were never much, if any, better than now.—J. T. Darnielle.

Saidora, Ill., May 10.—Looks good for a large wheat and rye crop here at this time.—J. C. Adkins, agt., McFadden & Co.

Egan, Ill., May 23.—Crops are looking fine. Small grains are good. Corn is coming about 90%, so if weather permits will have a good crop.—H. A. Schadewaldt, agt. H. A. Hillmer Co.

Esmond, Ill., May 13.—Fifty per cent increased acreage of both barley and wheat. Small grain looking fine. Corn planting delayed because of excessive rains. Light frosts reported this morning.—Farmers Grain Co. of Esmond.

Springfield, Ill., May 22.—Wet weather delayed corn planting in many places. Plowing and planting continue, and some corn is up even in the northern counties. Condition of wheat, oats and grasses is good to excellent. Wheat is heading in the south.—U. S. Dept. of Agri.

Allendale, Ill., May 13.—Prospects for good wheat crop at present. Will harvest about June 15. Planting of corn was delayed past week on account of too much rain. If weather conditions permit there will be a 10% increase in corn acreage. Oats condition averages fairly good.—J. H. Reiber.

Springfield, Ill., May 15.—The condition of winter wheat May 1 was 95% of normal, while on the same date last year it was but 65%. With only a very few exceptions every county in the state reports the winter wheat in good condition. An increase of 52% is reported in the area of spring

wheat in northern Illinois and 60% increase in central Illinois. Its condition May 1 was 97% of normal. Conditions of winter rye May 1 97% of normal. An increase of 5% in the area seeded to oats for the 1918 crop. Condition May 1 95% in northern Illinois and 96% in both central and southern divisions.—Chas. Adkins, Director, Ill. Dept. of Agriculture.

### INDIANA.

Berne, Ind., May 11.—Crops looking good, acreage large.—Berne Mfg. Co.

Roann, Ind., May 9.—Crops in this locality look very good.—N. N. Tombaugh, mgr. Mutual Grain Co.

Westville, Ind., May 13.—Wheat and oats look excellent in this part of the country, with increased acreage.—H. Schirr.

Dunreith, Ind., May 20.—Everything indicates bumper crops at present. Never in this locality has there been such good prospects for wheat, oats and rye. Farmers busy planting corn. Some corn up and being plowed. With favorable weather from now until harvest it will be the largest ever.—Geo. Boyd, mgr. Lines & Boyd.

Bicknell, Ind., May 16.—Fine wheat and oat prospect here has been greatly upset by the high water. Wheat and oats in the the lowland were just as fine as could be, and at present it is impossible to tell what the damage will be, as the water is still over a great deal of it, but it will damage at least 50% of it. A great deal of corn was planted and the high priced seed is lost, also a great delay in planting.—O. L. Barr Grain Co.

### IOWA.

Ackley, Ia., May 14.—Crops look fine here. Oats up fine. Farmers all planting corn. Weather cool.—N. J. Minnis.

Malvern, Ia., May 18.—Ideal weather for corn planting. Planting well advanced and a good stand reported. Some are already cultivating. Small grain looking well, but is needing moisture.—H. L. Aden.

Adair, Ia., May 16.—Farmers are busy planting corn. Small grain looks good, altho need a little rain, but is not suffering. Corn ground is in good condition.—John Doss, agt. Davenport Elvtr. Co.

Angus, Ia., May 8.—Corn planting progressing nicely. Weather very fine but too dry for growing crops. Wheat looks fine, with considerable increased acreage. Oats are growing slow account no moisture.—J. S. Garvin, agt., Brown Grn. Co.

Des Moines, Ia., May 21.—Rain was abundant in the north and east portions of the state, but very deficient in the southwest. Oats were damaged on the sandy, north-central upland where sand or dust storms occurred. Small grains have made excellent progress in the east and north and are in fair condition in the southwest, except winter wheat. Corn planting nearly finished in the south and two-thirds done in the north. Considerable replanting has been necessary, due to poor seed and the ravages of cut and wire worms, particularly on sod. In general, ideal soil and weather conditions, combined with the skill of the Iowa farmer, have made the best of the weak seed corn and a good crop is now in prospect.—Chas. F. Marvin, Chief, U. S. Dept. of Agri.

### KANSAS.

Arlington, Kan., May 10.—We have every prospect for a bumper wheat crop this season.—Arlington Elvtr. Co.

Rantoul, Kan., May 18.—Acreage of wheat large and prospect fine. Beginning to head.—Rantoul Lbr. & Grn. Co.

Mount Hope, Kan., May 8.—We are preparing to handle a big crop of wheat. Prospects were never better.—Howard Grain Co.

Almena, Kan., May 19.—South half of Norton County wheat 90% winter killed. The present dry hot weather has reduced the remainder of said country at least 50%, which leaves us with about 50% on

the best and nothing on the big half of our expected crop.—Ira H. Reeves.

Lovewell, Kan., May 8.—Wheat and oats are fine in the north part of Jewell and Rip Counties.—Chas. Poole, agt., Kansas Flour Mills Co.

Greensburg, Kan., May 8.—Wheat is looking fine and prospects are for a good yield.—H. M. Brown, agt. Larabee Flour Mills Corporation.

Haviland, Kan., May 20.—Crop prospects for wheat are good where fields are not winter killed, which means about 60% of crop for us.—Haviland Merc. Exchange.

Kipp, Kan., May 8.—Prospects are good for a good crop here and a good big acreage. Parts of this county (Saline) is very poor, some being total failure.—R. E. Terry.

Cedar Point, Kan., May 17.—Splendid prospects here for wheat and oats. Corn all planted; alfalfa almost ready to cut; double the former acreage of wheat and oats.—J. L. Wilkin.

Plainville, Kan., May 16.—We have at the present time 75% of a crop tributary to Plainville. Oats and barley look good with a big acreage.—Geo. Stewart, mgr. Farmers Co-Op. Merc. Co.

Bentley, Kan., May 14.—Have never seen a finer show for wheat, oats and alfalfa. Some wheat fields are very thin and will be planted to other crops, but most of it is extra good. Corn planting is late and very slow coming up. Wheat from Alva to Ingersol, Okla., is almost perfect, also from Alva to Hopeton. Plenty of rain all the way. I look for a good crop year for all small grains. Rye is heading but very small acreage. The poorest prospect on wheat I think is around Attica, Kan.—J. A. Armour.

Pratt, Kan., May 22.—Wheat is needing rain, but good prospect for bumper crop. Corn is up to a stand and doing nicely. Oats late and not so favorable.—Bernard Megaffin, mgr. Pratt Equity Exchange.

Topeka, Kan., May 24.—Based on conditions existing May 18, growers estimate a prospective yield of 98,411,822 bus. of winter wheat in Kansas this year, or an average yield per acre of 15.6 bus. on the 6,302,224 acres of growing wheat as now reported by correspondents. It should be borne in mind, however, that the acreage figures are subject to revision later, when the official returns of assessors are received. Should this indicated yield be realized, the crop would be the third largest in the history of the state, the productions of 1914 and 1916 only exceeding it, according to the Board's records, and 137% greater than the output of 1917. There has been marked improvement in the wheat prospect, as a whole, in the past month, owing to abundant rains in the eastern two-thirds of the state immediately following the Board's canvass of conditions April 13. Much wheat then regarded as of such poor promise in certain portions that it would be abandoned will now be left for harvest. This gain, however, is more than offset by further losses in a number of counties prominent for large acreages sown, and especially in the western third. Here additional wheat perished because of lack of moisture. Recent high winds did much damage in a wide area and dried out the soil. Rains of this week, however, have largely repaired the situation in the eastern and north central parts, but elsewhere moisture is needed. Probably no Kansas wheat crop has been freer from insects than the present one. The average condition of the state's spring wheat is given as 90. Outside of about half a dozen northwestern counties very little spring wheat is grown in Kansas. The prospect of oats continues flattering, although the present condition of \$5.65 for the state is less than a month ago by 5 points. The estimated area sown to oats this spring exceeds that of any other year and amounts to approximately 2,600,000 acres. The condition of barley is rated uniformly as good, the general average for the state being 85.6%. Of the 978,000 acres probably sown—an increase of 14.4% over last year



—practically all is in the western countries. Reporters suggest that only about 50% of the 8,800,000 acres it is expected will be devoted to corn, is planted, and that much of the planted corn has not yet made its appearance through the ground. It has been rather cool for corn, and in the extreme southeast too wet. On that account, and also because of damage by cut worms, considerable replanting has been necessary. Throughout the principal corn growing regions, soil conditions as a whole have been quite favorable for planting and vigorous growth. The general average condition of the state's growing corn is 83.2 as against 79.3 a year ago, 100 representing a satisfactory stand and development.—J. C. Mohler, Sec'y Kansas State Board of Agriculture.

## MICHIGAN.

South Lyon, Mich., May 19.—Wheat looks very bad in this locality; almost a failure.—C. L. Bailey.

Tawas City, Mich., May 20.—Winter conditions have been such for a number of years that winter has been discarded for a long time. At this writing reports from every portion of the three counties where wheat was sown this spring are beyond all expectation.—L. H. Emerson, bkkpr., Wilson Grain Co.

## MINNESOTA.

Henderson, Minn., May 10.—Our crops promise good results.—M. D. Kelly.

Slayton, Minn., May 24.—Crop conditions excellent.—E. C. Callan, agt. St. John Grain Co.

Erskine, Minn., May 23.—Crops have a good start here and with favorable conditions in the future will be a good one.—E. G. T. Carlson, agt. St. Anthony & Dakota Elvtr. Co.

Minneapolis, Minn., May 22.—At present prospects are fine for a large spring wheat crop in Minnesota, North Dakota, South Dakota and Montana. It has a good stand and in appearance is even better than the other grains. In some places the effect of the cold weather is shown, especially in barley and oats, and these grains may be thinned a little. In a number of districts in the southern territory corn planting has been completed. The soil at present is in fine condition and there is sufficient moisture, as a rule, to last for some time. We have received a number of good reports from Montana. Except in one or two spots where there was damage to winter wheat, the state has excellent prospects.—Van Dusen Harrington Co.

## MISSOURI.

Harrisonville, Mo., May 14.—Our crops look well. Corn planting well over. Soil condition good.—Moudy Bros. & Hatton.

Glasgow, Mo., May 13.—Prospects for new wheat never better; 10% larger acreage. Crop fully two weeks earlier than average years. Plenty of moisture. Corn planting well under way.—Glasgow Mfg. Co.

Gilliam, Mo., May 7.—Brilliant prospects for wheat and oats in this section of Missouri. Farmers generally have commenced planting corn. About 10% already planted.—G. M. Fowler, prop. Gilliam Mill & Elevator.

Houstonia, Mo., May 13.—Wheat and oats looking fine; never had a better prospect on either. Having just about enough rain to keep everything growing nicely. Farmers thru planting corn; one-fifth will have to be planted over on account of cool weather.—Farmers Elvtr. Co.

Jefferson City, Mo., May.—Present wheat prospect best ever known in Missouri. Condition 95% indicating a yield of 45,693,000 bus., on 2,846,000 acres, which is more than one and a half times the harvest of 1917. Abandoned acreage is only 29,000 or 1% of the seeded area. Last year it was 22%, and 10.2% ten year average. Spring plowing 80% done, against 76 last year and 64 for ten years. Spring seeding and planting 50% done, agreeing with ten ten years' average, but corn planting is 10 points behind last year. Condition of

oats 89% with uneven stand due to dry weather; condition of rye 93%.—U. S. Bureau of Crop Estimates and Sec'y of State Board of Agri.

Mercer, Mo., May 22.—Winter wheat acreage considerably above last year and about 5% above normal, stand was good and very little complaint of winter killing, no fields reported as being plowed up, acreage present condition 95% and growing rapidly. Very little spring wheat has been produced here during the past year but greatly increased acreage of spring wheat was seeded this spring, soil and weather conditions being very favorable so that almost perfect stand was secured, present condition around 100%. Our total wheat crop promises to be a large one if weather conditions continue favorable up to harvest, which will be about July 1 under normal conditions. Oats acreage increased about 10%. Last year's crop being of exceptionally good quality the seed used this spring was all good, all fields seeded early under almost perfect soil and weather conditions so that they made practically a perfect stand. Weather conditions have continued ideal for oats, they have been making very rapid growth and present average condition is nearly 100%, prospects are excellent for a bumper crop, recent general rains almost insure the oats crop here. Rye acreage about normal, condition 95% looking well and making good growth, some fields heading out now, some complaint of light stand and some fields are thin. Rye is usually a small crop here but continued favorable weather conditions should give us at least a normal crop. Corn is our main crop, acreage increased about 10% here, plowing and preparation was completed early, about May 1, under ideal weather and soil conditions. Planting started May 4 to 6 and continued with a rush so that 85% or more was completed by May 18, heavy rains on May 18 delayed the finish, then general heavy rains on May 21 and 22, while generally very beneficial for all crops, is reported to have washed out and covered up some corn. Everyone says that they have never seen more favorable conditions of soil and weather for plowing fields and planting the corn crops. Farmers have been very careful in selecting their seed corn this season, more so than usual and most of the seed has been tested before planting. We are well supplied with seed and very little has been shipped in, about 75% of corn planted is up and showing a reasonably good stand, much better on the average than expected, although there is some little complaint from farmers who did not select their seed carefully, and such fields will have to be replanted, as is the case each year, but on the whole we have never had a better prospect for corn crop at this season of the year in this section, but a great deal depends on weather conditions during next four months.—Alley Grain Co., per A. A. Alley.

## MONTANA.

Helena, Mont., May 14.—Crop conditions are excellent.—T. C. Power Co.

Gilford, Mont., May 7.—Crops are looking fine.—Equity Co-op. Elvtr. Co.

Franklin, Mont., May 10.—Crops thru this territory never looked better at this time of year.—R. Knersel, mgr., Farmers Elvtr. Co.

Gage, Mont., May 23.—Crops are very promising just now. Winter wheat was somewhat winter killed.—H. F. Whiting, Equity Co-Op. Ass'n.

Brady, Mont., May 9.—Seeding about done and in good shape; half up. Had rain and snow 7th and 8th which wet ground about 2 or 3 inches down.—J. E. Bevan, mgr., Equity Co-Op. Ass'n.

Ft. Benton, Mont., May 22.—Crops in fine condition; 30% increase in wheat acreage in this territory. About 70% of this year's crop will be spring wheat.—Greely-Schmidt Elvtr. Co.

Riebeling, Mont., May 15.—The rain of the past week in this district was very much needed and has made crops look very favorable. At present there is plen-

ty of moisture and crops looking fine.—Agt. Rocky Mountain Elvtr. Co.

Floweree, Mont., May 7.—Crop outlook fine; double last year's acreage.—Equity Co-Op. Ass'n.

## NEBRASKA.

Columbus, Neb., May 15.—Small grain, wheat and oats very poor.—Columbus Roller Mills.

Heartwell, Neb., May 9.—Crop condition fine up to date.—C. S. Kunkel, mgr. Shannon Grain Co.

Endicott, Neb., May 8.—Crops are doing well; farmers planting corn.—F. F. Crawford, mgr., Endicott Equity Exchange.

Tarnov, Neb., May 16.—Spring wheat and oats damaged by dry spell and strong winds. Most farmers are done planting corn. Good rain is what we need.—F. W. Kusek, mgr. Farmers Elvtr. Co.

Hubbell, Neb., May 24.—Recent rains making things look good for the 1918 crop. Wheat, oats and barley look fair. Corn planting almost finished and some corn up.—T. E. Morgan, mgr. Hubbell Farmers Elvtr. Co.

## NEW MEXICO.

Clovis, N. M., May 9.—Very dry, wheat almost total failure. Too dry for spring planting.—Clovis Mill & Elvtr. Co.

## NORTH DAKOTA.

Bartlett, N. D., May 10.—Crop conditions fine.—W. B. Orchard, agt. St. Anthony & Dakota Elvtr. Co.

Stiles, N. D., May 11.—Crops stand in first class condition around here.—N. J. Zimmerman, mgr., Farmers Elvtr. & Fuel Co.

Armourdale, N. D., May 8.—Seeding about all done. We never had a better prospect for bumper crops.—Otto Pikkarainen, sec'y-mgr., Armourdale Equity Elvtr. Co.

Cavalier, N. D., May 17.—Crops looking fine considering the heavy winds and frosts which have prevailed thruout North Dakota this spring. The acreage is much larger than last year and the prospects are good.—E. Hamilton, International Elvtr. Co.

## OKLAHOMA.

Moorewood, Okla., May 20.—Wheat is very good; draught is hurting badly.—G. E. Harris.

Hitchcock, Okla., May 22.—Wheat prospect good. Fair acreage of row crops. Plenty of moisture.—C. L. May.

Gage, Okla., May 22.—Wheat is burnt up, and it still is very dry. Big acreage of row crops will be sown.—Oscar Robinson.

Walter, Okla., May 22.—Wheat and oats crops practically gone. May not make seed. Big acreage of row crops.—H. H. Wegener.

Aline, Okla., May 6.—Never saw wheat look better. Have had plenty of rain. Crops look fine.—C. E. Boles, mgr. Cherokee Mills.

Bromide, Okla., May 23.—Wheat prospect good, and the crop will average 25 to 30 bus. to the acre. Oats also excellent.—Fred Barrett.

Amorita, Okla., May 10.—Wheat in fine shape; better than last year. Corn looking good and a big crop of alfalfa now ready to cut.—Vance Grain Co.

Bessie, Okla., May 9.—On account of dry fall and cold and dry winter Washita County will have just a very little wheat crop this year.—Guthrie Mill & Elvtr. Co.

Okeene, Okla., May 9.—Wheat promises for a good crop. Will be as large as last year with favorable weather until harvest. Plenty of moisture at present.—H. H. Butler, mgr. Maney Export Co.

Gotebo, Okla., May 22.—Since recent rains crop conditions have improved and wheat now promises about 50% of a crop.—Gotebo Elvtr. Co., J. W. Remple.

Buena Vista, Ore., May 20.—Crops are good.—W. S. McClain.



## OREGON.

Moro, Ore., May 20.—Prospect of largest crop in history of county.—Farmers Elvtr. & Supply Co.

Macleay, Ore., May 6.—Crop conditions excellent. Wheat and oat acreage larger than usual.—V. L. Masten.

Aurora Mills, Ore., May 6.—Weather conditions favorable and a bumper crop is looked for.—W. S. Hurst & Co.

Eugene, Ore., May 9.—We have just had a good rain, which assures a large grain crop. Fall and winter wheat looks fine and we expect a large crop of both oats and wheat.—Eugene Mill & Elvtr. Co.

## PENNSYLVANIA.

Stewartstown, Pa., May 13.—Wheat in this section about half a crop.—W. E. Wiley.

## SOUTH DAKOTA.

Roswell, S. D., May 8.—Crop prospects very flattering. Small grain very even and doing well in fine seed bed. Corn planting under way.—H. W. Fields, sec. and mgr., Roswell Farmers Co.

Roslyn, S. D., May 13.—Crop, O. K. never better. Conditions ideal. Larger acreage of all grains.—Roslyn Farmers Elvtr. Co., Theo. C. Giesen, mgr.

Pierre, S. D., May 9.—So far crop conditions are excellent. Ground in good shape for the growing crop and plenty of moisture.—G. W. Spargur, agt., G. W. Van Dusen & Co.

## TENNESSEE.

Memphis, Tenn., May 15.—Corn acreage less than last year on account of preference given to cotton by farmers.—Yates & Donelson Co.

## TEXAS.

New Castle, Tex., May 10.—No wheat or oats will be raised in this vicinity.—Newcastle Mill & Elvtr. Co.

Haskell, Tex., May 11.—Crop outlook around us is very poor so far, but it can change in time for a good feed crop.—Sherrill Elvtr. Co.

Lampases, Tex., May 7.—Small grain almost a failure. Had a very dry winter; very little rain and not much this spring. What rain we had was too late for the wheat and oats.—Leon Oliver.

New Braunfels, Tex., May 9.—Corn is backward account long drouth, but heavy rains on the 4th have put new life in the plant and it is now growing nicely.—Jos. Landa, mgr. Landa Mfg. Co.

Ft. Worth, Tex., May 11.—Wheat acreage 87.8%, condition 63.7%; corn acreage 78.6%, condition 83.3%; oats acreage 89.3%, condition 83.1%. There has been considerable improvement in the condition of all grain crops.—H. B. Dorsey.

## WASHINGTON.

Uniontown, Wash., May 10.—We had a nice rain the last two days and our crops are looking fine.—Uniontown Co-Op. Ass'n.

Spokane, Wash., May 10.—Wheat crop is looking fine (both winter and spring) as we had fine rains in past few days.—Warren Armington.

Oakesdale, Wash., May 13.—Winter wheat prospect fair, but acreage light. Spring wheat and oats look good; large acreage.—Seabury Elvtr. Co.

Goldendale, Wash., May 10.—Grain of all kinds is looking well; just had an all night rain which did a great deal of good. Larger acreage than usual, and conditions are ideal for bumper crop.—Klickitat Farmers Union Whse. Co.

## WISCONSIN.

Rice Lake, Wis., May 10.—Crops look very good. About 10,000 bu. wheat sowed in Barron County this spring.—E. Craits & Son.

## WYOMING.

Albany, Wyo., May 7.—About the average amount of grain will be planted. Season somewhat backward.—A. R. Richards.

## Grain Movement

Reports on the movement of grain from farm to country elevator and movement from interior points are always welcome.

## COLORADO.

Durango, Colo., May 8.—Very little grain left in hands of the farmers.—F. W. Kroeger, Farmers Union.

## ILLINOIS.

Esmond, Ill., May 13.—No corn, wheat or barley left in farmers hands.—M. C. Simpson, mgr., Farmers Grain Co. of Esmond.

Marseilles, Ill., May 9.—About 75% of the corn in this territory back in the farmers hands and 20% of the oats.—J. V. Shaughnessy.

Springfield, Ill., May 15.—About 6% of the crop of old wheat in producers hands; 36% of old corn is reported in producers hands May 1.—Chas. Adkins, Director Ill. Dept. of Agri.

## IOWA.

Angus, Ia., May 8.—No movement in grain for some time past.—J. S. Garvin, agt., Brown Grn. Co.

## KANSAS.

Atchison, Kan.—During the fiscal year ending May 8, 1918, the Atchison Board of Trade handled 643 cars of wheat, aggregating 771,600 bus.; 3,002 cars of corn, with a total of 4,503,000 bus.; 350 cars of oats, with a total of 716,000 bus.; 18 cars of rye, equal to 27,000 bus.; and 200 cars of seed, equal to 300,000 bus.; making a grand total of 4,221 cars, and total bushels of 6,317,600. This is a very material growth over the receipts of the previous year but has been largely curtailed by the government supervision of wheat. Prospects for the coming year are exceedingly bright.—W. S. Washer, Pres.

## MINNESOTA.

Erskine, Minn., May 23.—Grain practically all marketed.—E. G. T. Carlson, agt. St. Anthony & Dakota Elvtr. Co.

## MONTANA.

Ft. Benton, Mont., May 22.—Grain movement about all over.—Greely Schmidt Elvtr. Co.

Gildford, Mont., May 7.—Wheat nearly all marketed.—W. J. W., mgr., Equity Co-Op. Elvtr. Co.

Gage, Mont., May 23.—No grain in the country—almost all shipped out.—H. F. Whiting, Equity Co-Op. Ass'n.

## NEBRASKA.

Tarnov, Neb., May 16.—Quite a little corn and oats to be moved yet; wheat is all cleaned out.—F. W. Kusek, mgr., Farmers Elvtr. Co.

## OREGON.

Scotts Mills, Ore., May 11.—Grain coming in now like the fall of the year.—Chas. Scott.

Aurora Mills, Ore., May 6.—No movement in grain until new crops come on.—W. S. Hurst & Co.

## SOUTH DAKOTA.

Roslyn, S. D., May 13.—Grain practically all marketed.—Theo. E. Giesen, mgr., Roslyn Farmers Elvtr. Co.

## UTAH.

Lamp, Utah, May 11.—No grain movement at present.—J. S. Hansen.

## WASHINGTON.

Tacoma, Wash., May 7.—Wheat receipts have been very good. During the month of April 845 cars of wheat were received at Tacoma, 520 at Seattle and 485 at Spokane.—P. J. Sweeney, chief grain inspector.

## Leaking in Transit

Grain dealers can help brother sufferers in the collection of claims for loss by reporting to Grain Dealers Journal, for free publication, car initials, number, place, date and condition of car seen leaking grain in transit.

Recently we have received reports of the following leaking or bad order cars:

L. & N. 15770 passed thru Lochiel on May 16 on north bound local leaking oats at lumber door. No time to make repairs.—Joe A. Stone, Fowler, Ind.

G. T. 11599 and I. C. 33882 in a Big Four freight train were leaking badly May 10 as seen from a traction car coming from Indianapolis to Anderson. The grain seemed to be wheat.—Fred D. Wright, Wellington Milling Co., Anderson, Ind.

M. L. & T. 33137 was in train No. 64 on L. E. & W. at Otterbein, Ind., Apr. 25, eastbound, leaking yellow corn at end.—Farmers Elvtr. Co., T. E. Samuel, mgr.

Southern 18144 passed thru Boyleston, Ind., Apr. 29, leaking shelled corn at corner of car. Was running out in a small stream. No chance to repair.—McComas & Brant, A. P. Butz.

C. M. & St. P. 504121, eastbound in train No. 70 on Wabash, at Milmine, Ill., Apr. 30, was leaking oats. Side post had come loose at top and siding was bulged, letting oats out. Fixed it best I could. Will most likely be transferred.—Thurman E. Hamman.

P. R. R. 562671 passed thru Morganville, Kan., on Rock Island train No. 84 May 3 leaking wheat at side of car about midway of car. I called attention of trainmen to the leak, but it was not repaired here, and car left here with the wheat running out.—R. E. Miller.

N. Y. C. 244805, loaded with oats, set off at Danvers, Ill., May 5, by a thru train. Leaking badly at side where sheathing boards were spread apart. Workmen from company repaired.—Danvers Elvtr. Co., Wm. Shorthose, mgr.

## Exports of Grain Weekly.

	Wheat		Corn		Oats	
	1916-7.	1915-6.	1916-7.	1915-6.	1916-7.	1915-6.
July 1 to June 30...	281,130,000	359,355,000	51,662,000	36,620,879	119,166,000	113,876,000
	1917-8.	1916-7.	1917-8.	1916-7.	1917-8.	1916-7.
Tot. July 1 to Dec. 29...	90,107,000	153,967,000	11,299,000	22,912,000	76,409,000	61,410,000
Jan. 5.....	2,191,000	6,064,000	177,000	580,000	1,966,000	1,492,000
Jan. 12.....	1,805,000	4,930,000	1,000	1,771,000	2,134,000	1,656,000
Jan. 19.....	2,109,000	4,891,000	175,000	1,091,000	1,728,000	3,222,000
Jan. 26.....	1,683,000	5,383,000	37,000	1,556,000	795,000	1,838,000
Feb. 2.....	1,568,000	5,511,000	10,000	881,000	1,708,000	1,960,000
Feb. 9.....	1,037,000	4,375,000	514,000	1,343,000	1,605,000	1,234,000
Feb. 16.....	950,000	4,753,000	353,000	1,712,000	1,350,000	2,705,000
Feb. 23.....	675,000	4,122,000	108,000	1,321,000	1,449,000	1,779,000
Mar. 2.....	1,232,000	4,703,000	93,000	1,500,000	1,812,000	2,661,000
Mar. 9.....	1,172,000	4,679,000	.....	1,540,000	968,000	2,917,000
Mar. 16.....	884,000	3,538,000	891,000	1,934,000	1,706,000	1,615,000
Mar. 23.....	855,000	4,387,000	1,036,000	1,602,000	2,410,000	1,839,000
Mar. 30.....	1,157,000	2,803,000	1,421,000	1,727,000	1,309,000	711,000
Apr. 6.....	1,251,000	2,941,000	1,218,000	1,480,000	1,059,000	2,880,000
Apr. 13.....	994,000	4,130,000	2,109,000	1,300,000	3,364,000	2,582,000
Apr. 20.....	910,000	6,387,000	847,000	971,000	3,327,000	2,323,000
Apr. 27.....	1,278,000	4,194,000	855,000	798,000	3,551,000	557,000
May 4.....	719,000	4,297,000	705,000	719,000	2,750,000	1,212,000
May 11.....	1,450,000	3,700,000	1,493,000	1,262,000	3,430,000	1,027,000
May 18.....	1,027,000	3,274,000	1,490,000	1,102,000	3,379,000	1,578,000
Totals .....	115,054,000	242,659,000	24,632,000	49,202,000	118,209,000	99,298,000



# Illinois Ass'n Celebrates Silver Anniversary at Chicago

The 25th annual meeting of the Illinois Grain Dealers Ass'n was called to order at 10:30 a. m., May 21, by Pres. J. H. McCune of Ipava in the La Salle Hotel at Chicago. There had been some delay in the registration as the official badges never arrived and other delay on account of the failure of two of the leading speakers to put in an appearance. The program was not burdensome and the work was easily carried out in the allotted time.

Bishop Fallows of Chicago pronounced the invocation.

John R. Mauff, sec'y of the Chicago Board of Trade, welcomed the dealers, in the absence of A. Stamford White, pres. of the Board, who was kept away by ill-health. Altho ill Mr. White had just telegraphed Mr. Mauff to subscribe \$5,000 to the Red Cross fund personally.

Victor Dewein, of Warrensburg, responding on behalf of the visiting dealers: Every work day morning at 9:30 the grain dealer turns toward Chicago as the devout Mohammedan turns to Mecca. It has the reputation of dealing in more bushels of grain than any other city; yet in the past year we grain dealers have had a taste of what it is to do business without this dealing in futures.

In corn we have a new contract extending to deals in the grades we can deliver. If this had been given to us before we could have handled the crop more economically. We have realized it was necessary to buy on a wide margin when we had not the protection of the future market.

I hope the Chicago Board of Trade will adopt a contract much more elastic than we had before, for the country dealers who have to ship No. 4 and No. 5 corn. It would encourage legitimate hedging by those who don't care to tackle the No. 2 that we do not have until late in the summer.

We have adopted the government regulations. Our part has been taken in every drive for the Liberty Loan and the Y. M. C. A. and Red Cross.

In my Sunday school class I tried to impress on the small boy the importance of giving thanks. I asked him what his father said before meals. He replied: "Go easy on the butter, kid; it is 60 cents a pound."

We have stood loyal and staunch for our nation as evidenced by our handsome service flag, that you see before you, containing 24 stars.

Grain men have the reputation of keeping their pledges. I know they do so commercially and I hope they will do so morally. Our short stay in your city will be very much enjoyed.

Pres. McCune delivered an address, from which we take the following:

## President McCune's Address.

The past year will long be remembered by the grain trade, despite the fact that many would prefer to forget it, for in addition to the vicissitudes which nature imposed upon it, it has been subjected to artificial limitations that are without precedent. Especially is this true in regard to the wheat trade, which has been practically revolutionized, due first to the new method of grading, including particularly the dockage system, and second to the definite Government control of the entire handling of wheat after it leaves the farm. Both rules were promulgated by Federal authority but for different reasons.

The grading rules were carefully worked out for permanent use whereas Government control is a war measure, pure and simple. The application of the dockage system was in the beginning very expensive and annoying, due to incompetence and abuse in its application. It is, however, sound in principle and has no doubt come to stay.

The handling of grain at a fixed arbitrary price is unsound in principle and defended only as a war measure. As Mr. Hoover has stated, it was inaugurated as the less of two evils to relieve a situation created by a short crop and the responsibility of feeding our allies in addition to our own needs. That the food administration so regard it, is evidenced by the invitation recently tendered to all of the grain interests to attend a conference at New York City on the 30th of April, at which conference your Ass'n was represented. At that time we were assured that if the crop of wheat was sufficient it was the desire of the food administration to withdraw all restrictions consistent with sufficient guaranties to producer and consumer. Upon further invitation of Mr. Barnes it was decided that a com'te of 12 representing all branches of the grain trade be selected by the various organizations to confer with him in working out such a system as the crop might warrant when its size became known. It is conceded that at present the Food Administration has no authority to regulate the prices of the coarse grains, but in the event that Congress should pass such a law it is understood that this com'te will be consulted in formulating such plans as may seem advisable.

**Grain Dealers Burden Disproportionate.**—It is betraying no secret to state that many grain dealers have felt that they have been required to carry a disproportionate share of the war's burden and have objected to some of the restrictions placed upon them. True patriotism balks at nothing that necessity demands, but it is rightly contended that so far as possible the cost of war should be equitably distributed and capital as well as labor receive a fair and just recompense for services rendered. That severe hardships have been experienced is unquestioned. No one part of a complicated machine can be artificially disjointed from its correlated parts without serious results, and the same law applies to business machinery as well. And yet, conceding this, there are few who do not admit the necessity for government regulation of grain during the period of the war. We are in a large measure distributors of the Nation's bread, and grain men should and do recognize that this is no time for profiteering in food stuffs which war conditions encourage.

It is not so much the principle of government regulation, therefore, that has been criticized as certain results that have arisen therefrom, such for instance as the loss of a hedging market. The desire of the Food Administration to iron out existing inequalities in so far as consistent with their general policy and to treat the grain trade with perfect fairness was apparent throughout the recent conference to which I have referred, and those present at that meeting made it equally plain that they desire to subordinate everything past, present and future to winning the war in the least possible time.

It is not my purpose to review the past year in detail. To do so would only weary you and accomplish nothing. Every season brings its own problems and if the wheat crop fulfills its promise, it may become the function of the Grain Corporation to sustain the price instead of restraining it.

The transportation problem looms large in the future as it did in the past and will no doubt continue to cast its baneful shadow over all transactions. Much of the shippers' grief this last winter and spring in handling corn was directly traceable to this one source, and if adequate transportation facilities could be secured many evils would automatically disappear. Unless more can be accomplished in this direction than seems possible, we can expect great congestion this summer, for farmers will want to market their wheat as soon as threshed, and in addition to an

unprecedented movement at threshing time there is undoubtedly a considerable amount of corn and oats whose shipment has been delayed that will make an added pressure on the country elevators. It would seem wise to prepare our farmer friends for this almost inevitable situation, in order that they may provide bin room at home in which to temporarily store their grain when elevators are full and cars are lacking.

We have felt the blighting effect of war not only as individuals but as an ass'n as well. One after another we surrendered our sec'y, assistant sec'y and one of our scale inspectors, all of whom left us to enter the army. These losses were serious and the cause of much anxiety, but I am proud to say that the loyalty and enthusiasm of those to whom you have delegated the administration of the ass'n, never wavered, and we believe that it is in better condition today to serve your interests than for many months. I wish to express my deepest thanks to all who have co-operated the past year in the work of the ass'n and for the generous and able assistance rendered to me personally.

Let me say in closing that there are many shippers in the state who are not members of our ass'n whose membership should be secured. The strength of an organization is its membership and never before were the needs of strong organization more apparent than at present.

When this war is over, there is no telling what kind of legislation may be attempted by demagogues and doctrinaires, and it is more than probable that we will find it necessary to present an united defense against opposition from such sources. Let us build up our ass'n by personal solicitation of our neighbors who are non-members, let us face the future with courage and determination and give to our country that full measure of devotion that will hasten a peace with victory and restore the moral equilibrium of the world.

W. E. Culbertson, sec'y, Decatur, Ill., read his annual report, from which we take the following:

## Secretary's Report.

**The Bureau of Legal Advice** of which Mr. Wm. R. Bach of Bloomington is the head is of great value to the membership owing to the various questions which are perplexing the trade. Whenever any member has any doubts on any legal point write the sec'y and the desired information will be furnished you.

**The Claims Bureau** as will be reported by the Chairman of the Claims Com'te shows increased value to its patrons. It is possible for you to file your claims thru this bureau and save yourself time, worry and expense, knowing that no effort will be spared to get you justice and incidentally your money.

**The Scale Department** has just closed one of the best years in its history. We have been unfortunate in the loss of our assistant inspector, Joseph B. Sowa, who last winter enlisted in the ordnance corps of the army, but if he makes as good a soldier as a scale inspector, and I am sure he will, the Government may well be proud of him. Mr. Petzelberger, the chief inspector, is now breaking in a new man in Oscar Anderson, who gives promise of being a real find.

It is the duty of every dealer to have his scales tested at least twice a year. The satisfaction that a dealer has in knowing that his scales are in proper working order and weighing correctly is worth many times the cost of inspection, and with grain at the present price a matter of good judgment.

**Arbitration** of trade differences is another great value to you and one of the many things that makes for good, that this association stands for, our by-laws make it compulsory that our members arbitrate their differences, thus keeping out of court and away from the cost incident thereto. Refusal to arbitrate means expulsion from our membership. During the past year there have been two expulsions. There is nothing about that part of our year's work to which we point with pride and it is only mentioned as proof that this ass'n lives up to its constitution and by-laws.

The com'te handling these cases is composed of men who know the trade rules and understand the grain business and any and all cases brought before the com'te will be decided strictly on the merits of the case without fear or favor.

**The Monthly News Bulletin** issued on the first of each month evidently met with favor while edited by your former sec'y,



Captain E. B. Hitchcock, for every grain man to whom I have discussed association affairs has tried to impress upon me how much he enjoyed Hitchcock's bulletin, and in justice to Captain Hitchcock I want to state that the last issue was not his. I do not believe that it was Mr. Hitchcock's idea and it certainly is not mine that the bulletin is intended to take the place of any trade paper, and it won't—so I suggest that every dealer be a subscriber and a careful reader of at least one trade paper.

There are many other points in ass'n work that should be brought out, but owing to my limited knowledge concerning them I leave this discussion to those more able.

The following is the financial statement of the ass'n for the year May 1, 1917, to May 1, 1918, and a brief statement of the activities of the former secretary.

#### RECEIPTS.

Balance on hand May 1, 1917.	\$1,117.94
Dues of members	4,162.50
Fees of new members	215.00
Arbitration	357.28
Advertising	1,498.11
Claims fees	1,284.56
Scale fees	226.62
Directories	34.69
Sale of contracts	29.41
Loan from treasurer of 100 Club	500.00
Total receipts	\$9,726.41

#### DISBURSEMENTS.

Office supplies	\$ 769.02
Officers' expense	1,453.63
Postage	230.53
Annual convention	87.26
Rent	180.00
Refund	147.47
Telephone, telegraph and express	166.81
Assistant secretary	831.70
Printing	435.29
Secretary's salary	1,740.42
Secretary's expense	1,205.15
Directory	951.01
Dues to National Ass'n.	380.00
Claims	566.90
Bulletin	122.20
Scales	47.26
Total expense	\$9,314.65

Balance on hand May 1, 1918....\$ 411.76

Ten dealers meetings were held; attendance, 500. Calls on dealers numbered 210. Distance traveled, approximately 15,000 miles. New members, 44; resigned, 12; dropped, 23; transferrals, 50; expelled, 2. Membership Register:—Country shippers, 396; advertisers, 98; receivers, 177; behind with dues, 44; total, 576.

In conclusion I wish to say that today no business in the United States is more adversely affected by rules and regulations than is the grain trade. As in any class of business there are those who will adapt themselves and their business to the changed conditions and emerge bigger and better than ever, but there are some who will not and if ever there was need of a good strong organization to look after the interest of all these there is need of one today. You already have the organization, but it needs strengthening and building up. There never was a time, I dare say, that as many demands were made upon it as today.

The Illinois Grain Dealers Ass'n should have every legitimate dealer of Illinois on its membership roll and if the members of today will make it a point to explain to the dealers not members what is our aim and ambition and the ideals for which we strive, I am sure that at the next convention the secretary can report the largest membership in the history of the ass'n.

As grain dealers we must steel ourselves to endure without grumbling the hardships entailed by this war. We must possess much patience and not indulge in captious criticism in forming or expressing an opinion relative to the manner in which the affairs of the Food Administration are being conducted. We should resolve every doubt in the favor of our government. We recognize that when this republic was founded in the early days by patriotic men it was intended that to it all roads should lead as led the roads of Rome to the Eternal City and here we have between the shining seas a home for all men, all people, all classes, and it is here that liberty can be enjoyed. We realize now that this great nation having entered the greatest war of all times that we must keep our poise, keep our heads that our flag shall still be flown just beneath the banner of the cross—where we propose to keep it. We men who have close to our

hearts the defense of our flag, and our institutions have given up our time and our energies and are willing to give ourselves at any time even to the extent of giving life itself for the preservation of this great republic.

What we have won in all the years that have gone we must preserve and what we have today we will defend and what we hope for in all the years to come we now in patriotism, loyalty and sterling Americanism, strive for.

Wm. Murray, of Champaign, read his report as treasurer, showing the same receipts and expenditures as read by the sec'y.

Pres. McCune: We had never been able to lift the load of litigation that has been hanging for several years, and to create a sinking fund all directors subscribed to the 100 Club, and made R. P. Hill of Freeport treasurer of that fund.

Mr. Hill: About 50 joined, and \$2,250 was received by the 100 Club. A few subscriptions have been added. We paid after the close of the litigation, \$1,521.83; loaned \$500, and there is in the treasury of the Club \$208.07.

We ought to have a fund of \$2,000 to \$3,000 to take care of emergencies.

Pres. McCune: Many of the subscriptions received were from men in the terminal markets.

Captain Russell, who was to have given an address on "How Uncle Sam Spends His Money" is unable to be present, and we will hear from Mr. Pratt of Peoria.

Mr. Pratt showed how firms and corporations borrowing large sums of money for use in their business were excessively taxed on excess profits and that a more equitable result could be obtained by borrowing money to increase the capital stock. He showed that firms, who had been too conservative in capitalizing their assets suffered in the tax assessment.

Mr. Dewein: Mrs. Metcalf, the wife of our former pres., is now in Chicago, for the 7th major operation, and I move a com'te of three be appointed to provide a suitable floral offering and give Mrs. Metcalf a word of cheer.

Pres. McCune named the three former presidents as the com'te; Dewein, E. M. Wayne of Delavan and G. H. Hubbard of Mt. Pulaski.

Pres. McCune read a telegram that Mr. Sledge of Champaign, who was injured in an automobile accident, was holding up well.

Mr. Culbertson announced that Geo. E. Booth of the Chicago Board of Trade entertainment com'te would be in the lobby to distribute tickets. "Badges are a great disappointment. They have not yet arrived altho they were ordered in sufficient time to have been here a week or 10 days ago."

Pres. McCune announced the following com'te on nominations: H. I. Baldwin, Decatur; J. B. Stone, Mattoon; A. R. Anderson, Galesburg; G. B. Harris, Auburn; and E. E. Hamman, Hayes.

Resolutions com'te: C. E. Graves, Weston; J. M. Greene, Wapella; L. A. Tripp, Assumption; I. W. Radford, Chicago; and B. S. Williams, Sheffield.

Pres. McCune announced that a British tank from Flanders would be on exhibition at 12:30.

Adjourned for luncheon.

#### Tuesday Afternoon Session.

Pres. McCune: Julius H. Barnes who was to have delivered an address at this time will not be here, and in his stead will be the sec'y of the Grain Corporation, Watson S. Moore, tomorrow.

Pres. McCune read a telegram from former sec'y E. B. Hitchcock in the National Army at New Orleans, expressing his regrets.

Wm. R. Bach, of Bloomington, attorney of the Ass'n, delivered an address, from which we take the following:

#### Ass'n Litigation.

You know me by name; and many of you I know by business transactions with you. My many years' connection with the Ass'n has been an education to me and takes me out of the beaten path usually traveled by the lawyer in a country town.

At each meeting of the Board of Directors of the Ass'n there has been a practically complete representation. There has been no thought of criticism of the government or the president. All were willing to put their shoulder to the wheel to make the ideas of Pres. Wilson and his administration effective.

There has not been a great deal of litigation in which our Ass'n has been interested during the past year, but there have been a number of important conferences, one being the Docket 9009 on claims. Our Ass'n realized that we made nothing by litigation, that to accomplish anything it must come by compromise rather than litigation. Having won *Shellabarger v. Illinois Central*, this case will in years to come be important; its principle will live for 50 years.

The Supreme Court of Illinois has laid down the principle that the shipper is not bound by the fine print conditions on the back of the B.L. It also established that it is the duty of the carrier to weigh that grain, and that they are liable for the loss of grain between point of origin and destination; that your affidavit of weight becomes prima facie evidence.

Track Scale Law Void. A suit has been carried out the Illinois Public Utilities Commission by Dexter Baber of Edgar County, and the statute providing for scales at stations shipping over 50,000 bus. a year was upheld. A scale must be provided Mr. Baber by the railroad company. Mr. Baber carried it to the Supreme Court of Illinois, which held that it became a question for the Utilities Commission to decide if a track scale should be supplied.

The Railroad Presidents.—Three or more years ago the directors of the Ass'n were visited by a political representative of the railroads of Illinois, Anderson Pace, who suggested that all of our grievances should be submitted in the form of a brief. A brief was submitted covering, first, all claims should be paid promptly; second, the odious railroad lease should be abrogated; and third, installation of new elevators at stations already supplied with elevators should be restricted. For a year and a half the brief slumbered with the railroad presidents, after which we had three meetings with the presidents' ass'n and a sub-com'te was appointed to agree upon proper scales for shipping.

Weight Agreement.—B. P. Hill of Freeport, H. A. Foss of the Board of Trade weighing department, and O. Maxey, representing the railroads, arrived at specifications for scales, combining the Oklahoma plan of joint inspection by carriers and the Ass'n. They covered in every detail the question of getting accurate and honest weights. The report was signed by all three. We demanded that they state what they would do with our claims; that they pay clear record cars within 6 months, and we would allow a certain deduction and file no claims for less than \$3. The railroad presidents said they were unable to assent to this because the same questions were covered in docket 9009, pending before the I. C. Commission. In Docket 9009 the Commission has three propositions, one submitted by the Illinois Ass'n, one by Chas. J. Austin of the New York Produce Exchange, and one by John Shorthill of the National Council of Farmers Co-Operative Companies, since repudiated.

At the suggestion of the Commission 2 or 3 meetings were held at Chicago. We endeavored to harmonize on this question of scales. At the end of 2 days they agreed to disagree, because the railroads would not budge an inch, saying "We will not pay clear record claims."

Henry L. Goemann sent me a letter yesterday he had received from Interstate Commerce Commissioner Clark stating that the conference had shown that better facilities were needed to weigh grain. He suggested that rules intended to limit legal rights, should not have been presented. That "It seems quite probable that if fair rules should be adopted for the installation, maintenance and operation of scales, inspection and supervision of elevator equipment, weighing of grain at origin and destination, with allowance for natural shrink-



age and impartial audit of claims, relatively few claims would arise. Commissioner Clark recommended a small joint committee of carriers and shippers and that attempts to establish legal rights should be abandoned.

I have drafted a vigorous reply to the suggestions to be sent if the Ass'n sees fit.

**Distribution of Grain Cars.**—Early in the year the Illinois Commission had before it a conference on the distribution of cars for grain loading and finally a rule was adopted using certain language, repeated from the law "the immediate requirements" that no man can determine what it means.

A ruling very near our idea was announced by the Interstate Commerce Commission in the case of the Vermillion Farmers Elevator Co. v. Chicago, Milwaukee & St. Paul Ry. Co. that "cars should be supplied shippers according to their ability to load" between 10 a. m. and 6 p. m. from farms or out of spouts at elevator. The track scooper is to receive his percentage of cars, but he is practically obliterated as he can not meet the requirements.

Gordon Hannah has interested himself in the distribution of cars and believes with me that the ruling in the Vermillion case is the proper solution.

**Leases.**—The Lake Erie & Western R. Co. has pursued Mr. Cameron Elliott ever since he put in a just claim for a whole car of grain lost in Pennsylvania. He had a pernicious lease for 30 years. A lot of sharks burned his elevator and some corn cribs on his own ground. He rebuilt the elevator and asked for a side track. The railroad company declined to build. The court ordered the side track and the Illinois Supreme Court decided likewise, but still the railroad was not satisfied and has taken it to the United States Supreme Court. The railroad company said to Cameron: "Come in and defend a claim suit by a party having corn burned in a crib not on railroad land" as the lease made Cameron responsible.

Paul Kuhn & Co., of Terre Haute, Ind., agreed to pay for a spur track, but the railroad offered a lease with a lot of out-throat clauses. The Illinois Commission said nothing doing on all these liability clauses. You have a fair Utilities Commission in Illinois. This case is now pending in the Sangamon County Court.

**Contracting With Farmers.**—The constitutionality of the Illinois Statute requiring contracts for more than \$500 to be in writing is a serious question. You must have a written contract with the farmer on account of the shifting of prices.

A Cairo firm is suing an Illinois farmer-lawyer who failed to make complete delivery.

E. M. Wayne, Delavan, chairman of the Executive Com'ite, presented the following report:

## Executive Com'ite Report.

Your com'ite held several meetings with representatives of the railroads and for a time it seemed as if good results would be obtained. We found that we would be able to get together on all questions with very little difficulty excepting the all important one, the payment of claims on both leaking and non-leaking cars. On that rock the conference split after having discussed this question with the carriers for almost a year.

This winter the Interstate Commerce Commission issued Bulletin 9009, which indicates that they wished the carriers and shippers to get together on some satisfactory agreement or basis for the payment of claims. A conference was held in Chicago and was presided over by Mr. Wilson, a member of the Commission. After discussing the matter for two days this conference adjourned without accomplishing anything.

The carriers positively refused to pay claims on clear record cars even after allowance of  $\frac{1}{2}$  and  $\frac{1}{4}$  of 1 per cent for wastage and shrinkage, so the matter now rests in the hands of the Interstate Commerce Commission to decide.

In this connection the com'ite would suggest to all the members of this ass'n that they file claim for all amounts over \$3.00 on both clear record cars and leaking cars, on account of the time limit required by law for filing claims, as the neglect on part of shipper would prevent his collecting claim, if the decision was rendered in favor of the shippers.

The directors deemed it expedient to form a One Hundred Club for the purpose of raising a sinking fund to take care of any emergency that might arise during the

war period and also for the purpose of liquidating some of the expense incurred in the Shellabarger test case, which I am very glad to state resulted in a decision favorable to the ass'n. Our attorney, Mr. Bach, will give you detailed information in regard to the court decision.

The Executive Com'ite is very sorry to be compelled to report the expulsion of the Sullivan Elevator Co., of Sullivan, Ill., and J. M. Ernst & Son, of Arcola, on account of their refusal to arbitrate differences according to Article 1, Sec. 7, of the By-Laws.

The activities of the ass'n the past year has been in a great measure handicapped by the Government control of the grain business or restrictions of the same. The Grain Corporation has intimated that a change will take place if we are fortunate enough to harvest a large crop of wheat in 1918. It is the desire of the Government to allow as far as possible the business to revert to its normal channels. These changes of course all depends on the outcome of our growing crops.

Geo. E. Booth announced the program for entertainment.

Mr. Wayne: At the May 1 conference at New York it developed that the \$2.20 guaranty was to the farmer only and did not follow the wheat. If the war should suddenly terminate the dealer might have a quantity of wheat on hand on which he would have to take a less price.

H. A. Hillmer, of Freeport, chairman of the Arbitration Com'ite, presented the following report:

## Arbitration Com'ite Report.

Our report this year would indicate that the relations of our members have been unusually satisfactory, for your Com'ite has been called upon to act on only two cases during the past twelve months, but a number of disputes have been settled thru the office of the Sec'y.

The first case considered by the Com'ite was that of The Evans Elevator Co., Decatur, Ill., vs. Mr. D. H. Sproul, Vera, Ill.

The question involved was an item of dockage claimed by the Evans Elevator Co. The Com'ite decided on Jan. 19th, 1918, in favor of the Evans Elevator Co., the plaintiff. In this case the defendant had not had very much experience in the handling of wheat; misunderstood the rules as to dockage, consequently the dispute arose. We are glad to state that the defendant accepted the decision of the Com'ite though it meant a considerable loss to him.

Your Com'ite would urge that the members of this Ass'n carefully study and observe the trade rules, also the new standards announced for wheat and corn, effective July 15, 1918.

The second case before the Com'ite was that of Jno. H. Lloyd & Co., Springfield, Ill., vs. Jacksonville Grain & Comm. Co., Jacksonville, Ill. In this case the Com'ite found on Feb. 14th, 1918, that the dispute arose because of misinterpretation of the contract on part of the defendant; the Com'ite decided in favor of the plaintiff.

You will find the trade rules printed in every directory of the Ass'n. Nearly all disputes coming before this Com'ite are due to a misunderstanding or lack of knowledge of the rules of the grain trade; some of them for want of written confirmation of trades by phone or wire; others because of failure to adjust any differences before completion of contract or before its expiration.

It will help your cases greatly if you do not delay in presenting them to the Arbitration Com'ite. Delay sometimes results in loss of important evidence or important points are forgotten, therefore give matters of this kind prompt attention. In filing claims, be sure to include the original contract, amount of loss claimed and all letters or telegrams that might be considered as evidence in the case.

The fact that very few cases were handled by the Com'ite is evidence of harmonious conditions prevailing in the trade.

Thurman E. Hamman of Milmine, chairman of the Claims Com'ite, read the following report:

## Claims Com'ite Report.

We the Claims Com'ite desire to submit the following report:

Claims collected during fiscal year 1917-1918:	
566 Claims representing 103 claimants for total amount.....	\$14,273.39
Fees collected during same period.	1,284.86
Fees outstanding.....	223.26

Average amount of claims collected .....	25.21
--	-------

Claims declined during fiscal year 1917-1918:

261 claims representing 52 claimants for total amount.....	\$ 7,731.57
Average amount of claim declined .....	29.62

Live claims on hand:

Filed during fiscal year 1917-1918,	
456 claims for total.....	\$24,827.09
Carried over from preceding years	
91 claims for total.....	3,365.26

Total amount of live claims on hand representing 94 claimants .....	28,192.35
Average amount of live claims on hand .....	51.54
Total number of claims handled during year 1,374, for total amount .....	50,197.31
Average amount claims handled..	36.54

No report was presented for the Traffic Com'ite as Chairman John McHenry of Springfield is in the hospital.

G. P. Harris of Auburn, chairman, reported that there had been no meeting of the Legislative Com'ite since he had been appointed chairman.

H. I. Baldwin, Decatur, chairman of the Crop Reporting Com'ite, presented a brief report: "A crop report is like an egg; not good after it is stale."

Geo. W. Walker, of Gibson City, chairman of the Com'ite on Scales, presented a report, from which we take the following:

## Scale Com'ite Report.

During the past year the scale department collected in test fees and in repair work \$2,415.25 of which ten percent was turned over to the Ass'n or \$241.52, leaving a salary to the inspectors of \$2,173.73 or an average of \$120.76 per month for each inspector, namely Geo. J. Betzelberger, Chief, and J. B. Sowa, assistant. The latter in the same patriotic spirit as our former Secretary Hitchcock and assistant Muleady, is now serving his country with a determination to annihilate Monarchy and establish once and for ever democracy and universal peace.

Five hundred and one scales were tested and repaired at an expense outside of repairs, of \$1,138.85 or an average traveling expense of \$2.27 per scale, where the scales of members are gone over once a year it is seldom necessary to do much repairing. In the 501 scales that were repaired the past year, only \$149.92 worth of repairs were used, or an average of only about 30c per scale tested. This does not include new lumber used or material to repair foundation.

There are still some who prefer to pay more to other inspectors for the same kind of inspection. Our experts are efficient and capable men who have made a study of scales, understand their business and know the troubles weighmen have. They should be patronized by every member of the ass'n. Our desire is to keep this department up to the highest standard of efficiency and if there is any member who knows wherein the work is not being properly done, we will esteem it a special favor if such matters are referred to the committee and we will promise thorough investigation.

It is to be regretted that the start made by our former Secretary Hitchcock and some of the directors for uniform inspection has not as yet been pushed to conclusion, it was well under way when Secretary Hitchcock was granted a leave of absence to go abroad and upon his return and early decision to enter the service of his country, the work was not again resumed to the writer's knowledge. The plan was to put our scale inspectors together with railroad representatives in the scale car of the railroads on every line of each road, and go from one end to the other of each road, inspecting all loading out scales, as well as instructing the weighman at every elevator in the correct use of their facilities. Such inspections must be made at the off times of the year, when the elevators are not busy with shipments. It was planned to carry the necessary tools and equipment and material to repair any defects where the scales were in condition to merit such repairs. At the time of the conferences, the railroads met us fairly and eagerly on every proposition and your committee would recommend that this matter be again taken up and pushed to a conclusion as joint inspection of scales with the railroads will



go a long way towards the cleaning up of our claims.

**Adequate weighing facilities** form the basis for claims. If your scales are not of the capacity or quality sufficient to take care of your needs, and if they are not kept in repair and properly used, you are not in a position to swear to the honesty of your weights. Be fair enough to make sure that your scales are correct before you file any claims for loss against carriers. If you will talk to the claim agent of a railroad, you very quickly discover the importance which he attaches to adequate scale inspection, and he recognizes the adequacy of the ass'n testing, because it has proved its value and is heartily appreciated by the railroads and has their general sanction.

See to it that the pits of your wagon scales are properly drained and that the foundations are in good repair at all times and that no dirt is allowed to accumulate to interfere with their sensitiveness in weighing. The same caution should also be taken in the location and care of your loading out scale to see that they are located where the least dust and dirt will accumulate and you should use care to see that all bearings are kept in a cleanly condition, if a man does not take a bath only once a year he is liable to loose the sensitiveness of touch, so with your scale, provide your weighman with a small hand bellows and have him keep the accumulations of dirt and dust removed. Cleanliness is next to godliness and in order to have your scales honest you have got to keep them clean.

**Automatic Scales Dependable.**—Your com'te wishes to again go on record as affirming that weights over automatic scales, correctly operated, are just as dependable as weights over any other kind of scales; no discrimination of scales should be tolerated as long as they are so constructed and so installed to give honest, dependable weights.

Your com'te recommends that this very important branch of the ass'n work should have unqualified and loyal support of all the members of the ass'n.

We also recommend the re-employment of the same chief inspector and expresses its confidence in him and his assistant. The chief inspector is Geo. J. Betzelberger, of Delavan, Ill., and his assistant is Mr. Anderson.

Mr. Bach: The directors determined we would stand by any type of scale that was weighing honestly and accurately and in good repair.

B. L. Christy, of Viola, chairman of the Membership Com'te, gave figures already presented in the report of Sec'y Culbertson.

Mr. Carroll, grain supervisor at Chicago, told how the wheat grades had been made more liberal. It is well for all grain shippers to sample cars before shipment.

Cracked wheat and shriveled wheat are not dockage but you have to call it dockage because you can not separate it out. Last season some persons took every kind of sieve to get the dockage, which is wrong.

The law does not give the Dept. of Agriculture power to say that the shipper shall be paid for the dockage. Some wheat has very valuable dockage. One car had several bushels of timothy seed.

H. N. Sager, Chicago: We frequently get reports of inspection that cars are too full for inspection and a shallow probe only was obtainable, when such was not the case. We should protest against this practice.

Benjamin W. Dedrick of the U. S. Dept. of Agriculture gave a demonstration of grain dust explosions and told of the educational work being done by his bureau.

Adjourned to Wednesday morning.

### The Banquet.

Patriotic fervor pervaded the proceedings at the banquet tendered the visiting dealers by the Chicago Board of Trade on the evening of May 21 at the La Salle Hotel.

The "Battle Hymn of the Republic,"

"Illinois," "America" and "The Star Spangled Banner" were prime favorites.

Everyone went down deep into his pocket when Toastmaster Frank J. Delany announced that a collection would be taken up for the Red Cross. The contributions of the diners totaled \$517.

On the menu cards were beautifully embossed in colors the three leading flags and the Goddess of Liberty, and each guest found at his plate leaflets in red and blue on how and when to use the American flag and the verses of the patriotic songs.

The Rt. Rev. Samuel Fallows invoked divine guidance and blessing.

The leading speaker of the evening was Hiram N. Sager, vice-pres. of the Chicago Board of Trade, who delivered the following address:

### The Board of Trade and the War.

I have been asked to say tonight a few words relative to the war activities of the great Exchange at the foot of La Salle Street—not in relation to our commercial enterprise, not in relation to our business or financial affairs, but a few words in regard to those activities of the Exchange which form a part of our contribution toward helping win this great war. In briefly considering this question, may I ask you tonight not to think of the Exchange as the great throbbing heart thru which constantly flow the currents of commerce from every part of our body politic; not to think of the Exchange, altho it is such, as a great part of the machinery of commerce, performing alike its useful functions for the producer and the consumer; nor even to consider the Exchange as the great maelstrom of market opinion into which is constantly pouring the stream of divergent views and differing judgments and out of which flows the broad current of a corrected, a more stabilized price based upon supply and demand; but, dismissing all such thoughts of the great Exchange, consider it tonight simply as a great center of patriotic purpose, as a great field of national service, as reflecting and evidencing, if you will, the determination and the purpose of the grain trade of Illinois to do its whole part, to contribute its whole strength and give its every effort in the support of our Government until this war is won. (Applause), and in this frame of mind, with these thoughts of the new exchange, the exchange devoted to patriotism and country rather than trade and commerce, in this frame of mind, let us enter the portals of the great Exchange.

**The Roll of Honor.**—May we pause a moment before that Roll of Honor—representing the flower of our young manhood, our bravest and our best, that Roll of Honor, so extensive that even the corridors of the lower hall of that great Exchange suffice not for their engraving, but you will find the names continued on the upper floor at the entrance to the main trading hall. That Roll of Honor, comprising as it does tonight 1,264 names (Applause)—1,264 names of the flower of the grain trade of this great central West, members and sons of members, employees of members and of the exchange itself, and of members of our Signal Corps Class, who at their country's call, forgetting all else, have rushed to the front to pay, if necessary, the supreme sacrifice on the altar of their country. From office and desk, from sample table and trading pit, from the Weighing Department and the Sampling Bureau, from all the various activities of our great Exchange, these young men have gone forth to sacrifice everything, everything that the world may become free for Democracy and that right and justice and the privilege of the small nations to live untrammelled shall not perish from the earth. (Applause.)

**We honor those boys of ours, and wherever they are this night, on land or on sea, afloat or ashore, whether on the blood-drenched fields of glorious France or in shell-cursed craters of bleeding Belgium, or on the decks of our silent sentinels of the deep, wherever they are, our hearts go out to them tonight in pride and in gratitude and in joy at their sacrifice, their patriotism, their willingness to serve, and we would have them know tonight that we will go with them all the way.** (Applause.)

I spoke a moment ago of the Signal Corps Class of the Board of Trade. I wonder how many of our visiting friends here tonight know of that extraordinary organization. Already from the Signal Corps Class of the Board of Trade there have

graduated into the United States Government Service in this great war, more than 900 Signal Service Men, and in that class there are at present in training 361 more young men. These men are being given the most intensive training by instructors commissioned by the United States Government and partly by the voluntary contribution of time and effort by the telegraph operators—the very Knights of the Key who in days past have sent to you the signals of market changes and fluctuating prices, and who to-night are instructing these young men in the art of sending signals of death, signals of destruction, orders from the front or from the fleet, whose execution may change the destinies of nations. I wish while you are here, if possible, you could visit that class. They are instructed there in radio telegraphy, in semaphore work, in map construction, in compact drill formation, and in many other of the arts incident to that branch of the Service to which they are going to dedicate themselves.

This school is supported wholly by the generous contributions of many of our members on the Exchange. That school has turned out so many young men so thoroughly equipped, so well instructed and in such a short time as to bring to it commendation and praise from the U. S. Government, and a large part of that 900 young men already graduated from that Signal Service Class of the Board of Trade are now non-commissioned officers in the service of the Government.

Instructions are given the Signal Corps Class in the old restaurant under the northeast portion of the Exchange, and in the afternoon in the Smoking Room of the Board these men are given instruction in drill formation under officers competent for that service, and I am sure it would encourage them if while you are here you would drop into the Smoking Room and observe their work and their progress.

**Speaking of the Smoking Room,** commonly dubbed the "Visitors' Room," possibly in days gone by some of you gentlemen may have sat in that Room regretfully watching the recorded price changes on the blackboard indicating that your anticipated profits were going up in smoke. Tonight, you will be glad to know, that a lot more good Board of Trade money is going up in another kind of smoke. For over on the other side, around the camp fires tonight, or in the trenches tonight, or in the mess room of the war ships tonight, hundreds of lads and Jackies are gratefully consuming in smoke the constant, regular contributions of the fragrant tobacco that is sent from the Smoke Club of the Chicago Board of Trade—not in desultory fashion, not occasionally, but every month as regularly as the changing moon record the passage of the season, the Smoke Club of the Board of Trade sends \$475 worth of smokes to the boys on the other side. (Applause.)

Gentlemen, if any of you perchance think that this is a willful waste of the coin of the realm, I suggest that when in the Smoking Room of the Board tomorrow, you peruse some of the postcards which you will find in a rack in the corner of the room, sent from many battle-fronts, from many camp-fires, from our own boys and others over there, expressing their gratitude and appreciation of this thoughtful courtesy from the members of this Board, their friends on 'change.

And speaking of that Smoking Room—how the war has changed everything—speaking of that Smoking Room, who of us in days gone by would ever have dreamed that it would be converted into a reception hall, a dancing room, a ball room, where on Saturday afternoons the wives and daughters of our members and of other of our Chicago citizens, meet the sailor boys and soldier lads from Camp Grant and from the Great Lakes Naval Training Station and attempt to beguile an hour or two from their strenuous lives by affording them under wholesome surroundings and the best environments, harmless, healthful, innocent amusement and recreation.

O, it has been a joy and a privilege to the members of the grain trade to participate in these minor activities, and it also has been a constant joy and a great privilege to assist in the larger fields of usefulness to which this Exchange is constantly contributing.

**That Great Institution,** beyond power of words to describe, that Institution whose angels of mercy the boys over there call, the Sisters of Christ, that great Red Cross Organization, to which we are all so devoted and of which we are all so proud. What a privilege it was to our members during the last campaign to contribute \$87,000, and with what joy we have learned that up to tonight in the two days' campaign now in effect, about \$90,000 has been



raised by members for that beneficent work. (Applause.)

And the Y. M. C. A., that back of the lines affords our boys so much comfort, stretches out the hand of friendship, gives them the home touch, strengthens and comforts them. How we love that organization and what a joy it was to members of the Exchange to contribute \$81,000 to their last campaign.

And the equally worthy and devoted Knights of Columbus organization, all doing such a marvelous work—a work of humanity, a work of patriotism, a work of mercy. We contributed \$5,000 to their last call for funds. We honor all of them and will ever do our utmost to support them all.

There was the War Library Fund, to which \$5,000 was contributed and the home for Disabled Irish Soldiers to which \$3,000 more was contributed; and you will be glad to know that tonight "somewhere in France," possibly ministering to your boys over there, are two ambulances furnished and completely equipped by generous members of this Exchange, and I wish you could have seen the fine young fellows who went over to run the ambulances and to devote themselves to that work; and there is the field hospital kitchens furnished by other members of our exchange; and when it came to the subscriptions, for the Liberty Loan Bonds, why, gentlemen, it seemed to us that all the stories about there ever having been money lost on the Board were baseless canards, there seemed to be so much left to pour out on the altar of our country. Of the first campaign, we did not think to make a record of the amounts subscribed by our members, but for the last two campaigns, approximately \$7,000,000 was subscribed by members for Government Bonds. (Applause.)

I have just been asked to announce,—and to thank you in the same breath, for your kind generosity,—that \$514 has been contributed by you here to-night towards the Red Cross Fund for the welfare and the comfort and the safety of our boys over there. God bless them!

Now, gentlemen, why have I mentioned these things? Why have I called your attention to these activities and these contributions? Not in a spirit of false pride—God forbid! Not in a spirit of Pharisaical pride in what we have done. Perish the thought!

I had just two objects in view—one in the hope that the knowledge of what had been done might in some way comfort, and I use the word advisedly, might comfort, those of you, and I know there are such here tonight, those of you who since our country entered this great enterprise have suffered the bitterest disappointment of your lives, who have gone through your Gethsemane of vain regrets. Not disappointment at financial misfortune. Oh, no! That would be a trifle not worth mentioning in the throes of our Nation's crisis. Not disappointment because you have not made the commercial success or achieved the influence and prominence to which you had aspired—far from it, for in these days of National crisis, we have come to measure men by other standards than financial resources or commercial influence, we measure them now wholly by the standards of manhood and patriotism and self-sacrifice and service. (Applause.) And yet I know that many of you as you have seen the National Colors go floating down the street and have seen our boys in serried ranks marching to the front, you have choked back sobs of disappointment and anguish, the bitterest regret you have ever been called upon to suffer in your lives, not regret because your boy was in that serried line of soldiers—you gloried in that fact—but regrets because you yourself, by reason of age or by reason of physical infirmity, that you yourself were denied the privilege of going with him.

So, gentlemen, tonight I wish simply to extend these thoughts of comfort to you, that though we may be denied the privilege of firing the gun, we can furnish the bullets; that though we be denied the glory of wearing the khaki and the blue, yet we can thru our efforts and our sacrifices and our service see that those who do wear the khaki and the blue never want for anything that we can possibly supply. (Applause.)

And my second reason for bringing those thoughts to your attention is this, that here tonight we the representatives of the Grain Trade of this great state and of the central west, that we here tonight reconsecrate and rededicate ourselves to the cause of our Country, pledging all we have, all we are, all we hope to be, to make the supreme sacrifice of our fortunes,

of our lives, of everything we have and hold of our lives, of everything we have and hold most dear, in order that this great enterprise in which our Nation is engaged shall be terminated by victory for justice and for right, and to the end that our boys across the sea, who are making the supreme sacrifice of their lives, may, if they are spared to return, come back victorious and covered with glory. (Applause.)

I cannot close without saying just a word in regard to the business and financial sacrifices which the grain trade has been called upon, and will be called upon, to make during this great war. The sacrifices have been great, the burdens have been many. The necessity of the Government taking over and controlling the distribution of wheat and breadstuffs has interfered seriously with our business, and the many restrictions and regulations thrown around our trade have hampered us in our ordinary activities to an extraordinary degree, but that is only a part of our contribution to this Great Cause, and we will be called upon as the war progresses to make many and continued sacrifices, and you will be glad to know that those in authority appreciate the sacrifices you have made and the spirit in which you will make further sacrifices when called upon.

I myself have heard Herbert Hoover more than once say, that of all the classes of business men, of all the different branches of trade, with whom he has come in contact, none had been called upon to make greater sacrifices than the Grain Trade of the United States and none of them had made those sacrifices in a more willing and loyal and patriotic spirit. So may it be forever!

I doubt if there is a single man in this room tonight who has made sacrifices that approach in any degree to the sacrifices being made by that great, strong, silent, resourceful, courageous, patriotic public servant, Herbert Hoover (applause), whom the Government has called to administer the food affairs of this Nation. From the very outset he has devoted his whole time, his whole strength, his whole soul, at first to the distribution of food among suffering and famished of Belgium and Europe and latterly towards preventing further suffering and greater distress over there and among our own people, and to assist in bringing to a satisfactory conclusion this great war in which we are engaged. He has given his whole time and his whole effort without any remuneration whatever, except the knowledge of duty well done, and I think when we hear him criticized and condemned as you and I have heard him criticized and condemned, we should remember the old saying, "Let him who is without fault cast the first stone," and should paraphrase that in this manner, "Let him who has made the 100 per cent sacrifice that Herbert Hoover has made, let him only feel justified" if he utter bitter and unfair condemnation. (Applause.)

We have been taught at our mother's knee when we pray to say, "Our Father who art in Heaven, give us this day our daily bread." I think I am not far wrong in the opinion, that the daily cry from that great heart at the head of the Food Administration in these United States; the daily prayer uttered by Herbert Hoover is, I believe, "O, God Almighty, out of our sacrifice, out of our self-denial, out of our control of appetite, give them, give THEM, the suffering and the hungry of the world, their daily bread." (Applause.)

Responding on behalf of the Illinois Grain Dealers Ass'n Pres. J. H. McCune expressed deep appreciation of the hospitality of the Chicago Board of Trade.

Tostmaster Delany introduced Sergeant Geo. E. Nightingale, of the first battalion of Canadian infantry, one of a family which has had 33 members engaged in the war, now relieved from active duty on account of wounds. Sergeant Nightingale held his auditors spellbound for two hours as he related his personal experiences on the fighting line and in no man's land. Many of those present for the first time had unquestionable information about the atrocities practiced on the unfortunate civilians of Belgium.

Music was furnished by a soloist and a quartet.

## Wednesday Morning Session.

Hon. Richard R. Meents, a member of

the Illinois State Legislature, was introduced by Pres. McCune as the man who introduced in the Assembly the bill for building hard roads. From his address we take the following:

## Sixty Million Dollars for Good Roads.

The mud roads of Illinois have not made you any money.

The election next fall will have three little ballots, one of which is for bonding Illinois for \$60,000,000 to be paid out of automobile licenses and no work to be done until after the war. There will be 600,000 votes needed, and we will have to talk to the farmer to convince him he needs an outlet for the products of the farm.

We have the worst 96,000 miles of dirt road in Illinois. What do they cost Illinois? Three days out of four the roads are impassable in my county, Iroquois. From 1906 to 1915 there was spent \$56 per mile per year on the dirt roads of Illinois, absolutely squandered. For \$188,000 expended we have 25 miles of hard roads you can travel on at any time.

This bill proposes 4,800 miles of roads, trunk lines connecting up community centers, which are only 5 per cent of the roads, but they carry 66% of the traffic. Four-fifths of all the traffic in Illinois is pleasure traffic. With this system we connect up every county seat and every town over 2,000.

In 1917 340,000 automobiles were registered in Illinois, and they are rapidly increasing. They paid last year \$1,600,000, and in 1920 they will pay \$3,250,000. In 24 years the automobile licenses will pay principal and interest and have \$65,000,000 left. It will take 5 years to build the roads.

The City of Chicago pays 44 per cent of the cost but gets only 100 miles of the roads. The autoists are giving it as a present to the people of Illinois.

H. N. Sager: Cook County is very patriotic.

Watson S. Moore, sec'y of the Food Administration Grain Corporation, New York, gave an outline of the organization of the Corporation, and said the grain trade need never be afraid of their chapter in this war.

"I have only three sons, and all of them went into the war."

"The grain business will be turned back to the grain dealers as soon as practicable. There is no desire for power."

"The war will end when everybody gets in it."

Mr. Wayne: What is the advisability of grain men buying wheat before the new price arrangement is obtained?

Mr. Moore: We are uncertain. The law guarantees the price only to the producer. They are going to try to find a proper way to stabilize the price from farmer to exporter. The longer I stay in the Food Administration the less my guarantee is worth. In buying wheat the grain dealer ought to be very careful.

A statement in writing will be accepted, giving the information, when your books are not in form to make the required report.

J. W. Radford: The Bureau of Markets and Federal Trade Commission come in and cover the same ground, some of them back for 5 years.

Pres. McCune: We carry an honor roll and will be glad to have new names sent in.

Mr. Price, representing the Peoria Chamber of Commerce, made a bid for the convention for that city, which Mr. McCune said would be referred to the board of directors.

Mr. Graves, chairman of the Committee on Resolutions, presented the following, which was unanimously adopted:

## Resolutions.

WHEREAS the growth of the Illinois Grain Dealers Ass'n warrants a broadening of activities, and an extension of our influence; therefore be it

RESOLVED that Article III, Sections 1 and 2, be amended to read:



Section 1: The officers of the Ass'n shall be a president, two vice-presidents, sec'y and treas. and ten directors.

Section 2: The president, vice-president and treas. shall be ex officio members of the board of directors and the government and direction of this association shall be vested in the board of directors.

Also, that Article IV, Section 1, of the constitution be amended to read as follows:

This Ass'n shall hold an annual meeting on the second Tuesday of May of each year unless, in the judgment of the board of directors, the meeting should be held on some other date in May, at a place to be determined upon by the board of directors and the sec'y shall give thirty days' notice of the meeting.

#### TOO FULL FOR INSPECTION.

WHEREAS, numerous complaints have been made that the various inspection departments at terminal markets have issued certificates showing cars were loaded too full for inspection when the fact develops that such was not the case; therefore be it

RESOLVED, that the officers of this ass'n confer with the various inspection departments, with the view of having this abuse corrected.

#### EXTENSION OF PRICE GUARANTY.

WHEREAS, the Food Administration has interpreted the proclamation of President Wilson setting the price of wheat at \$2.20, Chicago terminal market, to guarantee protection only to the producer;

RESOLVED, that the Illinois Grain Dealers Ass'n request the Food Administration to amend this ruling, so that all handlers of wheat from producer to consumer may be guaranteed equal protection.

#### DISPENSE WITH DUPLICATE REPORTS.

WHEREAS, we appreciate the difficulties facing our Government in the administration of the various distributions of food products, we would respectfully suggest that insofar as possible the duplication of reports to Governmental departments be dispensed with, other than the Food Administration.

#### OBJECTIONABLE RAILROAD LEASES.

WHEREAS, the transportation companies of this state continue to issue leases for elevator sites containing exemption from all liabilities; therefore be it

RESOLVED, that this Ass'n and individual members use their best efforts to correct this objectionable practice.

#### FOR GOOD ROADS POLICY.

WHEREAS, the transportation requirements of the country, due to the war, can be only met by complete co-ordination of the carrying capacities of railroads, highways and waterways; and

WHEREAS, there has developed in our country a tremendous increase in highway transportation for the haulage of munitions, foodstuffs and essential supplies; and

WHEREAS, we recognize the necessity of a Federal wartime policy in respect to highway improvement, permitting the various states to immediately formulate a definite highway program; therefore, be it

RESOLVED, that we urge upon the Federal Government and the several states the importance of adopting a program that will insure adequate highway construction and maintenance; so that our highways may properly carry their share of the burdens of transportation; and be it further

RESOLVED, that we urge upon the President and the members of Congress the creation of a centralized federal authority to determine the highway policy of our government, with power to direct the administration of that policy.

#### ILLINOIS PROPORTIONAL BILLING.

WHEREAS, for many years past the farmers and grain shippers of Illinois have enjoyed the privilege of so-called Illinois proportional freight rate on grain originating in Illinois and shipped east, via Chicago, and

WHEREAS, on grain sold Illinois proportional billing and afterwards moved east from Chicago the proportion of freight rate to the Illinois farmer or country shipper is less than the local or intrastate rate from point of origin to Chicago, and

WHEREAS, this advantageous freight arrangement is still granted to shippers of corn, oats, barley and rye on Illinois proportional billing, via Chicago, and

WHEREAS, the Food Administration Grain Corporation has for several months past denied to the producers and shippers of Illinois the advantages of this saving in freight rate on Illinois proportional billed wheat sold at the basic price in Chicago, and

WHEREAS, on such wheat so sold when moved to eastern markets, the Food Ad-

ministration Grain Corporation itself secures the benefit of the saving in freight charges, therefore be it

RESOLVED, that we, the Grain Dealers' Ass'n of the state of Illinois, in convention assembled at Chicago, on this twenty-first day of May, 1918, protest against the action of the Food Administration Grain Corporation in depriving us of the benefits arising from privileges heretofore enjoyed under Illinois proportional billing and request the Food Administration Grain Corporation to grant to us on wheat the same favorable arrangements that we always heretofore enjoyed and which we still enjoy in regards to shipments of other grain; and be it further

RESOLVED, that a copy of this resolution be sent to Food Administrator Herbert C. Hoover, Washington, D. C., and Julius H. Barnes, President of the Food Administration Grain Corporation, New York City, N. Y.

#### BONDS FOR HARD ROADS.

WHEREAS, there will be before the people of the state at a general election next November the question of borrowing \$60,000,000.00 and issuing bonds therefor for the purpose of building a system of permanent hard roads reaching every county seat in the state, and

WHEREAS, the cost thereof will be paid entirely from the automobile license fund, and

WHEREAS, Governor Lowden assured us that construction of said system of roads will not be undertaken until the close of the war, and a large part of the construction of said system of improved highways will be in money paid for labor in constructing same, thereby giving employment to local laborers, and

WHEREAS, the proposition to be approved by the people must receive a majority of all the votes cast for members of the general assembly at said election. Therefore, be it

RESOLVED, by the Illinois Grain Dealers Ass'n of the State of Illinois at the Annual Convention in Chicago, that we earnestly favor the building of said system of improved highways and urgently request every voter to go to the polls at the general election next November and vote "Yes" on said bond proposition.

#### COMMEND FORMER SEC'Y HITCHCOCK.

RESOLVED, that we commend Captain Hitchcock for the patriotic spirit he entertained when he offered his services for his country.

#### THANKS.

RESOLVED, that we extend a vote of thanks to the Board of Trade of the City of Chicago, and particularly to the special com'te whose generous courtesy entertained at the Hotel La Salle and Great Lakes, and whose unfailing courtesy and helpfulness added so much to the pleasure and profit of this meeting.

#### PLEDGE AID TO GOVERNMENT.

WHEREAS, the United States of America faces a crisis, the greatest since the Civil War, and whereas all the resources of the Nation of every kind will be needed that the nation may wage a successful warfare, and

WHEREAS, the members of the Illinois Grain Dealers Ass'n appreciate the problems involved and desire to express their unswerving loyalty to the Nation and its cause; therefore be it

RESOLVED, that the Sec'y be directed to convey to the President of the United States, to the Sec'y of War, to the Sec'y of Agriculture, to the Council of National Defense, and to the Governor of the State of Illinois, and to the proper state agencies our wholehearted support in the emergency. Be it further

RESOLVED, that the Sec'y is directed to offer the above named the facilities of this association and its headquarters-office and the service of the Sec'y of the association to be used by the Government, State and National, in any way that may be deemed for the good of the cause, and be it finally resolved by the Illinois Grain Dealers Ass'n that we pledge our individual and collective support to the Government without reservation and pledge to give our most efficient service to the Government in handling and marketing grain, so that our troops at home and abroad shall be victorious.

#### THANKS FOR BADGES.

Whereas, The representatives of the Grain Dealers Fire Insurance Company

have very kindly cared for the registration of our members and visitors, and the company has supplied the badges for this convention, be it

Resolved, That we thank them for their kindly attention and commend them for their generosity.

H. I. Baldwin, chairman of the Com'te on Nominations, presented the following names for the ensuing year, and they were unanimously elected:

#### NEW OFFICERS.

Pres., J. H. McCune, Iowa; 1st v. p., E. E. Schultz, Beardstown; 2d v. p., F. G. Horner, Lawrenceville; treas., Wm. Murray, Champaign. Directors, Geo. Wood of Gifford, Wm. F. Bader of Vermont, Ira Hastings of Cairo, A. L. Hardin of Charleston and C. E. Graves of Weston.

Adjourned *sine die*.

#### The Trip to the Great Lakes.

The trip to the Great Lakes Naval Training Station, on which all visiting dealers and their families were the guests of the Chicago Board of Trade, was a most enjoyable event. The weather was ideal and when promptly at 2:15 the train of 15 day coaches pulled out of the C. & N. W. station it was loaded to capacity with grain dealers anxious to see what Uncle Sam is doing with the 40,000 boys stationed at the Great Lakes.

Arriving at the station, the dealers were escorted about the grounds, some taking their own time to inspect the armory, the guns and the different line of instruction given the seamen and soldiers. Many went to see the boxing bouts, while others tried to enjoy two games of baseball at the same time. At 6 o'clock the visitors were conducted to a large mess hall, where they were served to Jackie's food and enjoyed it. As the visitors were about to depart from the training station, those from the dry districts became much excited when a search of the baggage of 100 raw recruits who had just arrived resulted in the confiscation of several bottles of wet goods.

Promptly at 7:30 the Board of Trade Special left for Chicago and one of the largest gatherings of the Illinois Association was quickly dispersed.

#### Convention Notes.

A song written by C. J. White of Central on the way to the Great Lakes Training Station became very popular with the tourists. Its words run about as follows:

Who are we? Who are we?  
Illinois Grain Dealers, don't you see?  
We have come to back you up.  
Down with the Kaiser, to hell with Krupp.

Irving C. King, C. B. Sinex, and Geo. E. Traut of the Grain Dealers Fire Ins. Co. took care of the visitors' register and distributed the identification badges.

Machinery and supply company representatives present were E. D. Bargery of Union Iron Works; N. C. Webster and J. Instone of the Richardson Scale Co.; G. H. Brown, Carl A. Thoms and P. G. Hunker, Jr., of the Kennedy Car Liner & Bag Co.; O. W. Randolph of the O. W. Randolph Co.; Harry E. Surface of B. S. Constant; C. A. Burks, elevator broker; C. W. Dunoon, and Harry L. True.

Many failed to register, but nevertheless the Entertainment Com'te of the Board of Trade had made such generous provisions for a large attendance all were welcomed to the banquet and taken on the excursion to the Great Lakes Training Station. Of those who did register 225 were shippers, 200 solicitors or receivers, 6 visitors and 32 ladies.

Ladies present include the following:



Mesdames C. L. Douglass, Cedar Rapids, Ia.; W. H. Barnes, Springfield, Ill.; C. E. Graves, Weston, Ill.; F. G. Heinmiller, Indianapolis, Ind.; C. Wm. Maibucher, Indianapolis, Ind.; C. R. Mitchell and daughter Frankie, Ashmore, Ill.; Willis E. Sheldon, Jackson, Mich.; E. E. Schultz, Beardstown, Ill.; D. Ward, Clinton, Ill.; L. W. Railsback, Weldon, Ill.; E. G. Cool and son Richard, Mason City, Ia.; R. O. Angur, Decatur, Ill.; Everett E. Hamman, Hayes, Ill.; and John J. Murphy, Washington, Ill.

From Ohio: S. L. Rice, Metamora.

D. M. McKenzie came all the way from Red Key, Ind.

Willis E. Sheldon, of Jackson, held up the honor of Michigan.

Memphis was boosted by Embry E. Anderson and C. G. Robinson.

James R. Ness, of Toronto, was one of the few Canadians present.

Oscar M. Gibson of C. P. Blackburn & Co., represented Baltimore.

From Buffalo: Fred E. Pond, sec'y Corn Exchange, Riley Pratt and Harry Hudson.

Wm. W. Cummings of J. F. Zahm & Co. and G. R. Forrester of Chatterton & Son, represented Toledo.

J. E. Heniken, chief grain inspector, Grain & Hay Exchange, and F. E. Watkins were there from Cleveland, O.

E. N. Williams of Liberty Mills, Nashville, Tenn., the well known wheat buyer, and W. T. Hale represented that city.

Louisville, Ky., was represented by T. G. Williams of S. Zorn & Co., and Henderson, Ky., by R. L. Williams and H. H. Bullitt.

W. B. Foresman, Lafayette, W. A. Summers, Ambia, Joe A. Stone and Henry Krick, Lochiel, represented the Hoosier State.

Stephen D. Fessenden, field agent bureau of crop estimates, U. S. Dept. of Agriculture, Bloomington, listened to Baldwin of the Crop Report Com'te.

Detroit was represented by Arthur S. Dumont of Dumont, Roberts & Co., J. A. Jossman and F. B. Northwood of Caughey-Jossman Co. and Chester M. Martin.

From Iowa: Fred E. Trainer, Ackley; C. L. Dougless, representative of E. W. Bailey & Co., of Cedar Rapids, and Earl G. Cool for Philip H. Schifflin & Co. at Mason City.

J. C. Jones, Ridge Farm; E. W. Jokisch, Boody; A. C. Kaiser, Fairlands; F. G. Linder, Buda; Geo. L. Lindsay, Lovington; A. V. S. Lloyd, Bloomington; John H. Lloyd, Springfield.

From Indianapolis were: Sam Bruce and Lew Hill of the Belt Elevator & Feed Co., F. G. Heinmiller, Bert K. Black and Arthur B. Olmore, Charles H. McEwan and C. Wm. Maibucher, Edwin K. Shepperd and Will W. Wilson.

Cairo, Ill., representatives were J. B. Gillespie, Jr., Supt. of Halliday Elevator Co.; O. B. Hastings, Ira Hastings, of Hastings Stout Co.; A. W. Lynch, of Magee-Lynch Grain Co., and Wm. S. Powell, chief inspector and weighmaster, Cairo Board of Trade.

St. Louis, Mo., had a fair turnout in the persons of Henry Hunter, John Dower, supervisor of weights, T. M. Logan, S. A. Whitehead and E. C. King of Nanson Commission Co., R. F. Scott of Picker & Beardsley Com. Co., T. C. Taylor, H. A. Von Rump of Turner Grain Co. and C. L. Wright.

O. N. East, Cerro Gordo; Wm. T. Eliff, Mackinaw; J. A. Ellis, Deer Creek; W. H. Foote, Tuscola; C. N. Fank, Nora; C. E. Fletcher, Royal; B. French, Jr., Belmont; S. P. C. Garst, Leroy; J. A. Gillis, Philo; A. W. Green, Sycamore; Frank Gibbons, Dwight; C. H. Gilmore, Fisher; A. H. Graham, Alexis; C. E. Graves, Weston; J. P. Guingrich, Gridley.

W. D. Castle, Gridley, F. W. Council, Warsaw; H. A. Canham, Virden; L. C. Canham, Virden; G. B. Carrico, Barnett; Geo. W. Cole, Bushnell; B. F. Colehower, Long Point; D. Crumbaker, Charlotte; R. C. Coy, Sandwich; S. P. Cunningham, Dailey; J. P. Code, Bradford; Geo. B. Conover, Decatur; Rolland L. Coomber, Stockton; C. C. Coventry, Onley, with U. S. Food Administration; C. E. Davis, Arthur; Victor Develin, Warrensburg.

S. S. Tanner, Minier; G. Tjardes, Emmington; J. C. Tobey, Odell; W. H. Toedt, Litchfield; J. C. Trost, Philo; J. W. Turner, Farmer City; D. Ward, Clinton; Geo. W. Walker, Gibson City; J. R. Wagner, Metamora; W. A. Wayne, Decatur; E. M.

Wayne, Delavan; W. A. Webb, Weldon; C. W. Welch, Funks Grove; C. J. White, Central; W. Wheeler, Crescent City; Walter Wood, Armstrong; R. F. Wrenn, Roanoke; B. S. Williams, Sheffield; W. A. Vansant, Clifton.

G. P. Harris, Auburn; T. D. Hanson, Villa Grove; A. Harris, New Berlin; J. W. Hatten, LaSalle; Everett E. Hamman, Hayes; J. A. Harrison, Clinton; Holmes Hagaman, Holcomb; Thurman E. Hamman, Milmine; Ralph E. Hasenwinkle, Bloomington; B. P. Hill, Freeport; H. A. Hillmer, Freeport; Joseph A. Henebery, Plainfield; U. N. Hieronymus, McLean; Fred G. Horner, Lawrenceville; Mart C. Hobart, Momence; J. F. Hughes, St. Anne; Frank Ives, New Boston.

T. H. Maddox, Chatham; F. C. Martens, Randolph; H. G. Marshall, Champaign; W. H. Marks, Mendota; Vern L. Marks, Troy; Lee G. Metcalf, Illinois; J. H. McCune, Ipava; L. E. McAtee, Rantoul; A. E. McKinze, Moweaqua; W. C. McGuire, Maroa; F. W. Meents, Clifton; A. J. Meents, Ashkum; R. R. Meents, Ashkum; Chas. R. Mitchell, Ashmore; O. P. Morgan, Ivesdale; John J. Murphy, Washington; O. S. Murray, Symerton; Wm. Murray, Champaign; Wm. Murphy, Redmon.

Peoria Boosters present were J. W. Bryan, H. Barlow, of J. E. Bennett & Co., J. D. Canty of Rumsey, Moore & Co., H. F. Caze, J. A. Waring and C. S. Cochran of T. A. Grier & Co., H. H. Dewey, Louis Mueller, Walter Mueller and Geo. F. Gebke of Mueller Grain Co., C. C. Miles of P. B. & C. C. Miles, A. C. McKinley, B. E. Miles of Warren Com. Co., G. C. McFadden, W. F. Stoltzman, F. B. Tompkins, chief grain inspector, Board of Trade, W. Stacey, E. H. Young of Harwood-Young Co., and S. B. Price, Peoria Chamber of Commerce.

Illinois dealers present included: R. O. Angur, Decatur; H. F. Addams, Manteno; A. R. Anderson, Galesburg; John Atkins, Prentice; T. W. Abrams, Bethany; R. T. Burbridge, Delavan; H. I. Baldwin, Decatur; J. W. Bradway, Burton; T. F. Roecker, Naperville; E. W. Bockewitz, Harvel; Ottis J. Bear, Sidell; Willard Barclay, Fiatt; B. Barbee, Glen Arm; R. C. Baldwin, Bloomington; W. I. Baird, Jamaica; G. W. Banks, Irene; A. A. Brauayan, Assumption; F. H. Barkley, Decatur; W. H. Barnes, Springfield; F. S. Brooks, Rio; W. H. Boies, Gridley.

Representatives of commission firms in Illinois were there in force: G. J. Eronaugh with E. Lowitz & Co., at Springfield; M. W. Clark with Logan & Bryan, at Sheldon; Wm. Cavanaugh, Mendota; L. C. Emerson with P. H. Schifflin & Co., at Champaign; Ed. Hasenwinkle with Bridge & Leonard at Champaign; E. H. Granneman with E. Lowitz & Co., at Pontiac; S. J. Kennedy with J. C. Shaffer & Co., at Rochelle; Geo. E. High with J. E. Bennett & Co., at Decatur; Edwin C. Laux at Bushnell; Henry Stanbery at Bloomington; and Adam Wagner with Jas. E. Bennett & Co., at Galesburg.

Sherman Neiman, Warrensburg; E. Nelson, Donovan; F. M. Powell, Decatur; J. M. Price, Erocton; A. T. Porterfield, Hindsboro; W. W. Porterfield, Murdock; W. C. Price, Brocton; L. W. Railsback, Weldon; Clinton Rice, Ellis; H. C. Ringle, Cambridge; R. C. Roberts, Bloomington; H. B. Rowe, Jr., Kenney; Howard O. Sears, Garden Prairie; John Sells, Ellis; E. E. Schultz, Beardstown; Jno. Schultz, Peardstown; John Shehan, Dunlap; A. H. Shelby, Sidney; L. Shulhafer, Champaign; R. J. Steven, Sadorus; C. A. Stout, Weldon; J. B. Stone, Matton; U. J. Sinclair, Ashland; W. H. Sufferin, Decatur; J. Summers, Rantoul.

THE COAL SHORTAGE is hampering the operation of grain driers in Ohio.

THE NEW American Cotton & Grain Exchange at New York was opened May 1.

NEW UNITED States cable censorship regulations were issued May 21 by Capt. D. W. Todd, chief cable censor, Navy Dept., Washington, and should be studied by those telegraphing abroad.

THE ADVISORY COM'ITE of the Grain Trade has been called to meet Julius H. Barnes at New York on June 12 to discuss plans for the handling of the coming wheat crop, and such modification of the present regulations as may become necessary in view of the probable surplus.

## Minnesota Annual Inspection Report.

The 32d annual report of the Minnesota State Grain Inspection Department has recently been issued in pamphlet form by Geo. H. Tunell, chief grain inspector, and gives in detail the work of the inspection and weighing departments.

The earnings for the crop year ending Aug. 31, 1917, were \$422,908.48, and the expenses, \$491,250.46, leaving a net loss of \$68,341.98.

Weighing service at points outside the state is performed under contract to pay the cost for firms at Davenport, Ia.; Green Bay, Wis.; La Crosse, Wis.; Manitowoc, Wis.; Osceola, Wis.; Valley City, N. D., and Portland, Ore.

During the crop year 1,608 licensed local elevators were in operation, of which 613 were operated by line companies, 357 by independent firms, 331 by farmers and 222 by milling firms. During the preceding year 630 were operated by line companies, 407 by independent firms, 299 by farmers and 234 by milling companies.

The total number of cars of grain inspected on arrival during the crop year was 204,311, made up of 95,941 cars of spring wheat, 19,737 cars of winter wheat, 3,917 cars of western wheat, 10,525 cars corn, 18,261 cars oats, 10,615 cars rye, 28,467 cars barley, 14,755 cars flaxseed, 226 cars speltz, and 1,867 cars mixed grain. Out of store there was inspected 82,846 cars and 40,469,835 bus.

Appeals were called for at Minneapolis on 12,091 cars, of which 1,129 were raised to a higher grade, 296 cars were lowered, 350 cars had dockage changed, and 10,316 cars were sustained. At Duluth appeals were called on 2,046 cars, of which 248 were raised to a higher grade, 44 cars were lowered, 98 cars had the dockage changed, and 1,656 cars were sustained.

The chemist of the state grain laboratory reported that no samples of heated wheat were found where the moisture content was less than 14.3 per cent, making the conclusion justifiable that sound, hard spring wheat is not likely to heat unless it contains at least 14.5 per cent of moisture.

Comparative tests made with the Minnesota official device for determining the test weight per bushel using the square-edged strike gave the same results as the official Federal Department of Agriculture tester using the round-edged strike.

Country Elevators.—The supervising inspector of local warehouses reports: I have inspected this year about two-thirds of the warehouses in this state and find conditions very materially improved from previous years. I find no improvement, however, in the matter of grading and docking. It is generally acknowledged by local warehousemen that on account of keen competition they very often overgrade and underdock. This practice in my opinion is dangerous to warehousemen.

Local warehousemen have been installing weighing-out scales and are exercising great care in weighing their shipments. The time is rapidly approaching when all grain will be shipped on the basis of actual in place of estimated weights.

Scale Inspection.—Considerable amount of dissatisfaction has been expressed by local warehousemen in the way they are being served in regard to official scale inspection by the State Weights and Measures Department. Many claim it is two years since an official test had been made while Chapter 281, Laws of 1915, require annual tests of all scales.

Track grain buyers buying and loading cars have been doing business in this state in direct competition with local warehousemen. This competition is usually conducted at stations served only by one or two warehousemen, when the business tributary to such station is hardly sufficient to maintain the regularly licensed warehouses. These warehousemen complain bitterly, claiming that the track buyers are able to buy on a lesser margin by reason of the fact that they do not have any capital invested in warehouses and do not have to employ a buyer the year around and only do business a few months in the year.

The legislatures could remedy this by legislation requiring grain track buyers to obtain licenses and file a bond before engaging in business. This would afford some protection to licensed warehousemen and would place these buyers under the supervision of the Railroad and Warehouse Commission as contemplated by Section 4497 G. S. 1913.



# Oklahoma Ass'n Meets at Oklahoma City

The 21st annual joint convention of the Grain Dealers Ass'n of Oklahoma and the Oklahoma Millers Ass'n was held May 22-23 at Oklahoma City with headquarters at the Skirvin Hotel, the sessions being held in the assembly room of the hotel.

Wednesday morning was devoted to a general meeting of friends in the lobby, to registration and to a meeting of the Millers Ass'n.

Pres. U. F. Clemons, of Marshall, called the first session of the grain dealers to order at 2:30 p. m.

The address of welcome was delivered by Mayor Ed Overholser, of Oklahoma City, who said:

"I trust that I know you and you know me, and that there will be no disagreement this year. In appearing before you in the capacity of the official representative of the city I show both respect and welcome to you. You are always welcome and you know it."

In responding to the address of welcome for the Ass'n, S. W. Hogan, of Cashion, said:

"It is a pleasure to respond to the address of welcome extended to us by this city, the pride of Oklahoma. We have before us some of the greatest questions since we became an organization, and I hope that all we do may be for the greatest good of all concerned."

Pres. Clemons read his annual address, which follows:

## President's Annual Address.

As many of you know, I had the honor of being named by the president of the National Ass'n on a com'te to represent them from the southwest at a meeting of the grain men called by Mr. Barnes that convened in New York on April 30. That meeting was without question made up of the most representative body of grain men that was ever together at one time in the United States.

I am confident there was no man who attended that meeting but what came away from it broader between the eyes than when he went there. No one could have listened to the address delivered by Mr. Hoover without getting a vastly different conception of the Food Administration, its workings and the necessity for same.

**Price Fixing:** Many of you have heard me condemn price fixing, and while I do not believe the price was fixed where it should have been, I am here now to say to you that I was wrong. The necessity for a fixed price did exist. If we had had open unrestricted markets, this past year, there is no doubt in my mind but that we would have seen \$10.00 wheat, in which case it would have taken all the men Uncle Sam has in France and all he has in training to quell the bread riots and other internal upheavals we would have had at home.

I am unable to say whether the best plan was worked out and adopted, but I am sure that no one could have listened to Mr. Hoover and Mr. Barnes at the New York meeting without becoming convinced that they had been perfectly conscientious and barring a few mistakes that have been made, have given us what they thought was the very best administration possible for all interests concerned.

The results achieved are truly wonderful, when you take into consideration that we had only 10,000,000 bus. of wheat to export from the 1917 crop, after allowing this country to use what it had used on the average for the past 5 years. For the 10 months beginning July 1, 1917, and ending Apr. 30, 1918, we exported to the allies, the equivalent of 113,650,000 bus. and in these figures you find the evidence of the wonderful work of the Food Administration. The fact that they have in eight months educated the American people to the point of saving 103,650,000 bus. of our staple food

product to send to our allies across the water, is to my mind, marvelous.

**Southwestern Conditions:** There is not another section in the United States where the conditions were the same or could be, as they have been in Kansas and Oklahoma and as soon as it was shown to the Food Administration the effect their plan would have on us, they immediately began to look for a remedy. Our zone agent, Mr. Piazek, finally worked out the plan that has been the savior of the independent elevator man. It was he who conceived the idea of requisitioning the mill elevator wheat, the same as they were requisitioning the independent elevator wheat which, as you know, had the effect of stopping the Kansas mills in their mad efforts to crush or drive all the independent elevators out of business.

**Our Ass'n has suffered from loss of members,** first on account of many elevator men selling or leasing their elevators to the mills and secondly, because men have felt they were not getting what they should have gotten from our Ass'n. I want to address my talk directly to those who are feeling that they are not getting much good from their connection with us. We are living in an age when all business must organize and the man engaged in any line of trade that does not belong to the organization is indeed a back number and alone in the world.

Any business that gets any consideration from the government now has to be organized and that consideration comes through the organization. We have had many fool measures affecting all branches of business, introduced into both our state and national legislatures within the last 5 years, very many of which, if they had become laws, would have made the inconveniences you have endured this past year, seem small to what they would have been, had you been compelled to do business under them.

**Legislation:** Our state ass'n, through the people, who have interested themselves in that part of ass'n work, has been able to show our legislators the harm many of these measures would work on the grain trade and thereby have secured the withdrawal of the bills by the people who introduced them, or their consent that they should die a natural death.

The National Ass'n has had the same thing to contend with in our national congress and has been able to obtain the same results. These things all take money, but it takes very much less from you individually to handle it in this way, than it would if you were each to go at it for yourself. The consideration that you have received and the results obtained are much more satisfactory.

**Value of Ass'n Membership:** Hence, I say and want to impress it on you that every man engaged in the grain business in this state, should become a member of this ass'n and should stay by the Ass'n regardless of little imaginary grievances or some unthought of wrong he may think he has suffered at the hands of the arbitration board or someone else who has had his case in hand.

Every one of you should also become members of the National Ass'n and willingly pay your part toward supporting that organization. You are certainly getting the benefits of its work and might justly be termed slackers for not doing your bit towards assisting it financially at least in obtaining results.

This Ass'n should send its president and sec'y to the annual meeting of the National Ass'n every year. They will do you enough better work and thereby obtain results for which you can afford to pay the bill. The expense to you of membership in both Associations at the present time is less than \$40.00 a year and, gentlemen, I will say to you that I would not take \$500.00 a year for what I think I am getting out of them and have them done away with.

**Attitude of Administration:** It is very gratifying to note the different attitude taken by the Food Administration toward the grain trade generally, at this time, as compared with the one taken when they were first formulating their plans of procedure. They have awakened to the fact that we are a live organization made up of live people with a live interest to protect and that we were only asking for that which we were entitled to, when we

asked for recognition and consideration from them.

When Mr. Barnes decided on calling the meeting in New York, he wired our sec'y to send a representative as I suppose he wired all other state ass'ns and grain exchanges for they all had representatives there. This is the first time I have ever heard of anyone from the southwest being asked to any of their conferences. Mr. Randels, Mr. Hutchinson, Mr. Straughn, Mr. Cassity, Mr. Prouty and myself were there from Oklahoma. Mr. Barnes also asked that there be an advisory com'te appointed that should be subject to his call at any time.

After some discussion, it was decided that the National Ass'n should have 3 members, the grain exchanges 3, the terminal elevators 3, the grain exporters 2, and the Pacific Coast 1. Making 12 in all. I also had the honor of being named on that com'te as one of the National Ass'n members and hope that if we are called together, I may be of some benefit to you.

**When this war ends,** as it surely will some day, I predict we will have the greatest lot of socialistic measures introduced in congress that could possibly be imagined. The newly elected representatives, especially those from the country districts, are going to think that everything in this country, as well as abroad, has got to be reconstructed and that he will not be doing his duty or making a record for himself, if he does not see to it that every other fellow's business but his, shall be supervised in some way.

I ask you, one and all, if you know of any member who is a little weak, to try to brace him up and get him right, and if you know of any who have dropped out of the Ass'n, try to get them back and stand together for our common good.

I call on you and your patriotism to forget the losses and inconveniences you have suffered this past year. You have a duty to perform to the allies and to our boys in France, as well as to the common cause of humanity, that should at this time stand above all personal interests. Let us stand together, assure the Food Administration and government, that we can be depended upon to do all of "our bit" towards winning the war.

Geo. Livingston, acting in charge of Federal Grain Supervision, Dep't of Agriculture, delivered an address on "Federal Grades and Federal Grain Supervision," in which he said:

## The Wheat Standards and Their Application.

A most careful and painstaking consideration by the Dept. of Agri. of all available evidence relating to the subject of wheat standards resulted in the revised standards which were promulgated Apr. 13, and which become effective July 15, 1918. This evidence may be grouped into three classes, namely: facts collected by the Department during ten years of investigation of all phases of the subject; evidence developed from the past year's experience in supervising the application of the official standards; and evidence presented by mail and at some twenty public hearings held throughout the United States.

Consideration of the suggestions and recommendations received by the Department through the mails and at public hearings reveals a wide diversity of opinion with respect to what are desirable wheat standards. Recommendations ranged from standards with grade requirements so lenient as to permit from 85 to 90 per cent of a normal crop to meet the requirements of grade No. 1, to standards with severe grade requirements involving numerous special and refined limitations, which would permit only a very small portion of the crop in the first grade. A most careful and impartial study of all recommendations received, having in mind the needs and desires of the entire country, indicated without question of doubt that the grain industry as a whole desired standards which in all essential features conform to standards suggested by the information obtained by the Department from investigation and the supervision of grain inspection.

The U. S. grain standards Act authorizes the Secretary of Agriculture to fix standards for quality and condition of grain. Standards which would permit of 85 to 90 per cent of a normal crop of wheat to grade No. 1 would serve no useful purpose to the grain industry in differentiating as to quality and condition; nor would standards with severe grade requirements involving numerous special and refined limitations be practical of application.



The standards as amended retain the principles of grading so that quality and condition can be properly differentiated and at the same time so moderated and simplified as to be practical of application by any who will give thoughtful consideration to their requirements. The principal factors as to quality and condition in every commercial system of wheat grading have been test weight, moisture, color and texture, mixtures of other wheats and the quantity and quality of foreign material.

In the original standards for wheat fixed under the United States grain standards Act the factor limits were so adjusted as to establish premium grades, grades for average quality and conditions, and grades for wheat below the average. The past year's experience indicates that the standards fully accomplished this purpose. Nevertheless, dissatisfaction with the standards developed. The evidence submitted, however, indicates that a considerable part of the dissatisfaction was based upon a desire that most of the wheat should grade No. 1, thereby commanding the basic price established by the President.

The Department arrived at its conclusions, which have been incorporated in the revised standards, only after careful and unbiased consideration of all the evidence resulting from investigations, from experience in supervision and from voluminous suggestions and recommendations received by mail and at public hearings.

## SUMMARY OF CHANGES.

The following changes have been incorporated in the revised standards:

**Wheat.**—The definition of wheat has been changed so as to permit wheat when free from dockage to contain as much as 10 per cent of other grains. Under the present standards only 6 per cent of other grains is permitted. The definition was further changed to exclude emmer, spelt and einkorn.

**Dockage.**—The definition of dockage has been changed so as to expressly require rescreening or recleaning in order to recover as much cracked wheat as practicable. This change should obviate much of the difficulty experienced in ascertaining the status of cracked wheat in the determination of dockage. Dockage is to be expressed in terms of whole percentum instead of half percentum. This change means that wheat may contain up to 1 per cent of dockage before a statement of dockage is made a part of the grade designation, and fractions are to be disregarded.

**Foreign Material.**—The term "inseparable foreign material" has been replaced by the more accurate designation "foreign material other than dockage." Wild pea, corn cockle, darnel and wild rose have been placed on the same basis as other foreign material except cereal grains—i. e., no special discrimination is made against such weed seeds.

**Cereal Grains.**—Rye and barley as well as other cereal grains are now permitted in each grade in larger amounts in addition to other foreign material.

**Garlicky Wheat.**—The word "garlicky" is required as a part of the grade designation of all wheat which contains as much as one bulblet of garlic or onions in 1,000 grams or which has an unmistakable odor of garlic or wild onions. Accordingly the sub-class Soft Red has been dropped and all garlicky is graded in the same manner as other wheat.

**Smutty Wheat.**—The number of smut balls permitted before the word "smutty" is required to be added to the grade designation has been increased from 1 to 2 balls in 50 grams of wheat.

## CLASSES AND SUB-CLASSES.

**Class I. Hard Red Spring.**—In this class the sub-class Red Spring Humpback has been eliminated and the definitions of the sub-class changed to include wheat that formerly came within the requirements of Red Spring Humpback. However, the grades No. 1 Dark Northern Spring and No. 1 Northern Spring may not contain more than 5 per cent of wheat of the variety Humpback.

The minimum requirements of dark, hard and vitreous kernels of the sub-class dark Northern Spring has been reduced from 85 per centum to 75 per centum. This permits wheat containing between 75 per centum and 85 per centum of dark, hard and vitreous kernels, which formerly would have been classed Northern Spring, to be classed as Dark Northern Spring.

**Class II. Durum.**—The name of this

class has been changed from "Common and Red Durum" to "Durum."

**Class III. Hard Red Winter.**—The minimum requirement of dark, hard and vitreous kernels of the sub-class Dark Hard Winter has been reduced from 90 per centum to 80 per centum. This permits wheat containing between 80 per centum and 90 per centum of dark, hard and vitreous kernels, which formerly would have been classed Hard Winter, to be classed as Dark Hard Winter.

**Class IV. Soft Red Winter.**—In this class the sub-class Soft Red has been eliminated and garlic wheat is graded as previously described.

**Class V. Common White.**—For the purpose of distinguishing between Hard White wheat and Soft White wheat, the revised standards specify that Hard White wheat in order to be graded Hard must contain 75 per centum of hard (not soft and chalky) kernels. Formerly the distinction between Hard and Soft White wheat was that Hard White wheat could not contain more than 20 per cent of kernels.

## GRADE REQUIREMENTS.

Changes have been made with a view, primarily, to simplification of the standards and a moderation of grade requirements. This is true especially with respect to the factors moisture and admixture of wheat of other classes. With reference to the latter, grade No. 1 permits 5 per centum of wheat of other classes, except in certain admixtures which do not occur frequently and which are especially detrimental. Likewise, wheat will not be graded lower than No. 2 on account of the presence of wheat of other classes, except where the admixture is decidedly undesirable, and occurs very rarely on the farm. These decidedly undesirable admixtures may cause wheat to be graded No. 3 but never lower.

**Moisture.**—The Hard Red Spring wheat of the crops of 1911 to 1916 (inclusive) with respect to moisture content, was sufficiently dry to permit 50.7 per centum to grade No. 1, and 72.3 per centum to grade No. 2 or better under the present standards. The average moisture content of Spring wheat for these years was 13.4 per centum. The amount of moisture allowed by the present standards in grade No. 1 is 13.5 per centum. The revised standards increase the percentage to 14. Based upon past crops, this increase would permit 63.2 per centum, an increase of 12.5 per centum to grade No. 1 with respect to moisture.

In the case of Hard Winter wheats, the records of the Department show that of past crops 50 per centum or more would grade No. 1, with respect to moisture under present standards. Under the revised standards, which increase the moisture limit one-half of one per centum, a still larger proportion of the wheat crop should meet the moisture requirements of grade No. 1.

The changes in the percentage of moisture allowed in the various grades in the revised standards is as follows:

Hard Red Spring and Durum:

- No. 1 increased from 13.5 to 14.
- No. 2 no change—remains at 14.5.
- No. 3 increased from 14.5 to 15.0.
- No. 4 increased from 15.5 to 16.0.
- No. 5 increased from 15.5 to 16.0.

All other classes:

- No. 1 increased from 13.0 to 13.5.
- No. 2 increased from 13.0 to 14.0.
- No. 3 increased from 14.0 to 14.5.
- No. 4 increased from 14.0 to 15.5.
- No. 5 increased from 15.0 to 15.5.

**Admixtures of Other Wheats.**—A radical change has been made in the amounts of other wheats permitted in the higher grades. The changes are as follows:

- No. 1 changed from 2 to 5 per centum.
- No. 2 changed from 4 to 10 per centum.
- No. 3 changed from 5 to 10 per centum.
- No. 4 no change—remains at 10 per centum.
- No. 5 no change—remains at 10 per centum.

Only in rare cases will wheat grade lower than No. 2 on account of mixture of other wheats. Therefore, a much smaller proportion of the crop should be graded down on account of this factor than has been the case heretofore.

**Weight per Bushel.**—The figures for the six years prior to 1917 for practically all wheats during these years show that an average of 37.5 per centum weighed fifty-nine pounds or more per bushel. Under the present standards the test weight required for grades No. 2 of the classes Durum, Hard Red Winter and Soft Red Winter, and

No. 1 Hard Red Spring, is fifty-nine pounds, so that 37.5 per centum of these wheats on the factor test weight, would have received the grade of No. 2 or better. Under the revised standards, these same grades have a test weight requirement of only fifty-eight pounds. It is to be expected, therefore, that a materially increased proportion of the crop should fall within the grades mentioned so far as test weight is the determining factor.

With respect to the test weight per bushel, the changes by classes for each grade are as follows:

Hard Red Spring, Class I.

- No. 1 reduced from 59 lbs. to 58 lbs.
- No. 2 no change—remains at 57 lbs.
- No. 3 no change—remains at 55 lbs.
- No. 4 no change—remains at 53 lbs.
- No. 5 reduced from 51 lbs. to 50 lbs.

Durum and Hard Red Winter, Classes II and III.

- No. 1 reduced from 61 to 60.
- No. 2 reduced from 59 to 58.
- No. 3 reduced from 57 to 56.
- No. 4 reduced from 55 to 54.
- No. 5 reduced from 53 to 51.

Soft Red Winter, Class IV.

Red Winter.

- No. 1 reduced from 61 to 60.
- No. 2 reduced from 59 to 58.
- No. 3 reduced from 57 to 56.
- No. 4 reduced from 55 to 54.
- No. 5 reduced from 53 to 51.

Red Walla.

- No. 1 reduced from 60 to 58.
- No. 2 reduced from 58 to 56.
- No. 3 reduced from 56 to 54.
- No. 4 reduced from 54 to 52.
- No. 5 reduced from 53 to 49.

Common White and White Club.

- No. 1 no change—remains at 60.
- No. 2 no change—remains at 58.
- No. 3 no change—remains at 56.
- No. 4 no change—remains at 54.
- No. 5 reduced from 52 to 51.

**Damaged Kernels and Heat Damaged Kernels.**—The charges with respect to the factors "damaged kernels" and "heat damaged kernels" affect all classes alike and are shown by grade as follows:

Damaged—All Classes.

No. 1 increased from 1 per cent to 2 per cent.

- No. 2 no change—remains at 4.
- No. 3 no change—remains at 7.
- No. 4 no change—remains at 10.
- No. 5 no change—remains at 15.

Heat Damaged—All Classes.

No. 1 allowance of 0.1 per cent—formerly none allowed.

No. 2 increased from 0.1 per cent to 0.2 per cent.

- No. 3 no change—remains at 0.5 per cent.
- No. 4 no change—remains at 1.0 per cent.
- No. 5 no change—remains at 3.0 per cent.

## APPLICATION OF THE STANDARDS.

All branches of the grain industry are vitally interested in the grades as originally promulgated and as revised, and in their uniform and impartial application. The Department having been charged with the responsibility of putting them into effect, is impartially discharging that responsibility, with vigilance and increasing efficiency.

**Variations in Grade.**—Prior to the establishment of the standards under the United States grain standards Act there was little uniformity either in the standards in use or in their application by the various Boards of Trade, Chambers of Commerce and other similar organizations. Grain which would be given a certain grade in one market might be given an entirely different grade according to entirely different standards in some other market. Under the standards then in use a uniform price basis applicable to the entire United States for a particular class of grain of a given quality was practically impossible. It is true that under the Federal standards, and with Federal supervision, variations may and do occur in the grade assigned a particular lot of grain by two or more licensed inspectors. Such variations in grade are not due necessarily to the inefficiency of the licensed inspectors, but may be caused by differences in samples upon which inspectors based the grade. Variations of this kind are certain to occur regardless of the standards under which the grain is graded. However, variations in grade, as determined by two or more inspectors, are not nearly so frequent under uniform standards and federal supervision as they were under the various standards in vogue prior to the establishment of federal standards.

**Inspection Efficiency.**—Steps have been



taken to bring about, as rapidly as possible, uniform inspection of grain. A corps of traveling supervisors has been appointed. Their duties, among others, are: to keep in touch with conditions and practices in the terminal markets and inspection points of a designated territory; to handle complaints concerning variations in grading between markets; and to assist the supervisors and inspectors in arriving at uniform practices. Efficiency records are compiled from which it will be possible to ascertain the percentage of accuracy attained by each inspector, and, in case of error, the factor or factors in which he is least efficient. It will be possible also to compare the efficiency of one market, taking the inspector's record as a basis, with the efficiency of other markets; also, if a market lacks in efficiency those lines along which it seems to be least efficient.

It is believed that the work of the traveling supervisors and the constant checking up of inspections of licensed inspectors will have a very beneficial effect in establishing uniformity in applying the standards. It must be remembered that the grain trade and inspectors have had a very short time within which to adjust themselves to Federal Grain Supervision. Likewise many new problems must be met by the Department. Even in peace times and with normal conditions prevailing the greatest benefits could not have been attained in the short time that has elapsed. Obviously the task has been intensified by the abnormal conditions under which the entire grain industry and the department as well have been working.

The establishment of peace will bring with it new marketing conditions in the grain business and a consequent readjustment of commercial practices. The producer, the grain dealer, and the manufacturer will have opened to them again a competitive market and a broad field for commercial activities. The period of readjustment will be attended by many uncertain and perplexing problems in production, marketing and distribution, which must be met. During this period of transition from a war to a peace basis, Federal Grain Supervision should exert a stabilizing influence in all branches of the grain industry.

The producer of grain should be paid for his product in exact proportion to its value. The farmer who produces grain of good quality should receive a price commensurate with its grade and value. He should not be obliged to sell grain of good quality at a comparatively low price in order to protect the purchaser who receives from other farmers at the same price grain of poor quality. Federal Grain Supervision should protect the producer and country grain dealer from unjust discounts and provide for deserving premiums. It should add stimulus to good farming methods in the form of premiums paid for a superior product.

The country grain dealer, with definite standards uniformly applied to guide him in making purchases and sales, should render a service to the community at less cost than before the establishment of Federal standards. The commission merchant and the broker likewise should be able to render more efficient service to their patrons because of improved terminal market conditions which should result from uniform application of definite and fixed standards.

The Bureau of Markets asks for and

earnestly desires to receive the full cooperation of all branches of the grain industry in carrying on this important work.

Frank Kell, of Wichita Falls, Tex., was to have addressed the dealers on "Obligations Resting Upon Grain Dealers and Millers During the War," but wired that he could not be present.

J. H. Johnston, of Oklahoma City, spoke on "Oklahoma Freight Rates, Present and Future." Mr. Johnston reviewed the several successive steps that have led up to the present condition in the state with respect to freight rates on all commodities, explaining the method by which many of the changes had been brought about. He also spoke on the transportation situation as it applies to the nation in general, under the measures that have been adopted since the beginning of government control of the railroads, and he announced that a meeting would be held in the evening for the purpose of discussing a remedy for the condition. He invited the dealers to attend.

Pres. E. C. Eikenberry, Camden, O., of the Grain Dealers National Ass'n, was unable to reach Oklahoma City to address the dealers on "Government Regulations of the Traffic in Grain," and Sec'y Chas. Quinn, was called upon by Pres. Clemons to speak to the same subject.

Mr. Quinn dwelt at length upon the steps that were taken prior to the formulation of the first draft of rules by the Food Administration, showing the part played in the work by the National Ass'n and the grain trade of the country, and explaining the conditions which made it necessary that the distribution of food products be handled under strict regulations.

"We realized," said Mr. Quinn, "what would happen to some markets like Wichita, Kan., Atchison, Kan., Ft. Worth, Tex., and Oklahoma City, but events of the past few months have justified the measures that were adopted. The Grain Dealers National Ass'n has nothing to apologize for when they seem at times to have shut their eyes to your great wants out here. The only question now is, *Shall we win this war?* To lose will mean that we must pay the indemnity which Germany will exact, and which the other nations who are engaged with us cannot pay. Mr. Hoover and Mr. Barnes have been very fair, and Mr. Hoover's idea is to keep the grain trade in such shape as to make it possible at the end of the war for him to put on his coat, step out, and let you resume as nearly as possible where you were when he started in."

Pres. Clemons appointed the following convention committees:

Resolutions: S. W. Hogan, Cashion; M. E. Humphrey, Chickasha; J. S. Hutchins, Ponca City; M. C. McCafferty, Enid; C. L. Blueler, Oklahoma City.

Nominations: W. M. Randells, Enid; G. M. Cassity, Tonkawa; Fritz Straughan, Oklahoma City.

### Freight Rate Meeting.

Many of the dealers in attendance met in the assembly room of the Skirvin Wednesday evening at 8 o'clock to consider the subject of changes in freight rates that have been made in Oklahoma recently.

The meeting was addressed by W. V. Hardy, traffic mgr. for the Oklahoma City Chamber of Commerce, who explained the situation as it exists at the present time, as well as the several successive steps which have led up to the establishment by the carriers of rates within the state that are higher than intrastate rates in adjoining states, and that also are higher than interstate rates in the surrounding territory.

J. H. Johnston, of Oklahoma City, reviewed some of his remarks of the afternoon, and Campbell Russell, a member of the Oklahoma Corporation Com'n, was called upon to state the case as he saw it from his official standpoint.

The discussion was participated in by several grain dealers, M. E. Humphrey, of Chickasha, C. L. Blueler, of Oklahoma City, and H. Dittmer, of El Reno, taking a prominent part, and by various representatives of other shipping interests.

Upon motion by M. E. Humphrey it was voted as the sense of the meeting that the matter should be brought to the attention of the senators and congressmen from Oklahoma immediately, and that the Corporation Com'n should be requested to take action looking to the establishment of more equitable rates before the new wheat crop begins to move, if it is possible to accomplish the result within that time. The presidents of the various shippers organizations interested, including the Grain Dealers Ass'n of Oklahoma and the Oklahoma Millers Ass'n, were instructed to appoint a committee to proceed upon the matter at Washington and before the Corporation Com'n at once.

It also was moved and carried that the presidents of the several organizations be instructed to work out the question of providing finances for carrying on the work.



Foto by Hale & Hiatt.

Grain Dealers at Oklahoma City, May 23, 1918



## Thursday Morning Session.

Pres. Clemons called the second session of the convention to order at 10:00 a. m. and introduced Prof. L. A. Fitz, of the Bureau of Chemistry, U. S. Dept. of Agriculture, who delivered a lecture on "Grain Dust Explosions, Their Causes and Prevention."

Following Prof. Fitz's lecture, in which he gave an explanation of the nature and causes of dust explosions, a series of stereopticon slides was shown, picturing the damage wrought by explosions in plants in various sections of the country. This, in turn, was followed by a demonstration in which dust explosions were produced experimentally.

Prof. Fitz was assisted by Prof. C. O. Swanson and Prof. J. W. Bonham, both of whom are engaged upon the work of studying dust explosions for the Bureau.

John E. Swain, of Stillwater, assistant state Boys Club Agent, was not present to deliver the address on "What the Boys Club Work is Doing for Oklahoma Agriculture," which had been placed upon the program for this session, and the convention adjourned to reconvene at 2:00 p. m.

## Thursday Afternoon Session.

Pres. Clemons called the convention to order, and introduced De Forrest Piazzek, of Kansas City, vice-pres., U. S. Food Administration Grain Corporation, who addressed the dealers on the work of his office. Mr. Piazzek said:

### The Food Administration.

I will leave to your own charitable judgment the question as to the failure or success we have had in the administration of the Food Control Act, hoping you will remember the difficulties we have been confronted by. If you men had not met us in a hearty spirit of acquiescence in the regulations success would have been impossible, and we would have accomplished nothing. You grain men have had strange hands laid upon your shoulders in the past year, and restraints have been placed upon your business activities that are wholly foreign to our American ideas, but you have responded nobly.

We have lost a large number of independent elevators, some 800 since the inauguration of our work, and this decrease in the number is largely accounted for by the absorption of the independent dealers by the milling interests. The elevators are still with us, but they are not operating independently.

Frequent reports have come to us of those who have failed and refused to observe the stabilized basis. Very many of the reports were found groundless upon investigation, and we have dealt with the matter carefully because nothing is closer to our minds than to secure universal and uniform recognition of the basis. We will welcome information as to those who have failed or refused to observe the basis.

Bring the complaints to us in a logical and concise manner, supported by evidence and I will give you my word of honor that corrections will be made.

It is impossible for me to give personal attention to every case that comes into the office, but if you are unable to get recourse from my assistants I will give you the time that belongs to you if the matter is brought to my attention by addressing it to me under personal cover, or if you will come to see me.

**Delayed Reports:** It has come to my attention that the auditing department has sent out some rather harsh letters about reports that have not come on time, or that have been improperly made out; but if you could see some of the letters and telegrams that we get from the New York office when our reports do not reach them on time you would say that we handle you with soft gloves. Our reports must be sent in by wire, and if they are 15 minutes late at New York a telegram comes to us asking why. We must make up our reports from information gained from your reports, and I request that you have in mind the situation we are facing and try to get those damnable reports to us on time so we can pass them on to New York.

There is nothing new at this moment as to definite plans for handling the new crop. Just before coming here I asked Mr. Barnes by wire if there was not something I could tell you, but the answer was "absolutely nothing definite."

I was proud, at New York, when Mr. Barnes announced to the other zone agents that 100% in my zone had signed the voluntary agreement. The Food Control Law was indefinite, and all control was based on the voluntary agreement with the millers. It has always been Mr. Barnes' aim to bring about a different situation, a basis with you grain dealers like we have with the millers. The only complaint or argument against signing the agreement was that we might ask you to fill your house and hold the wheat, thus causing you a loss, but I pledge you there will be no hardship worked on you by reason of your having signed the agreement.

We hope to give back the grain trade just as we found it. This we are anxious to do. Given an adequate crop this year the problem will be to get cars for handling it, because if this is not done the business cannot be handled back. Therefore, don't delay cars. Load and unload promptly.

After we have directed you to make shipment of your wheat to a certain mill we owe it to you to see that you are treated fairly, and if we make a mistake and send your wheat to a miller who takes advantage of you it is our obligation to repay you. It is our physical and financial responsibility to stand between the grain dealer from whom we take the wheat and any loss he is caused to suffer by reason of our action.

This situation has been and is critical with respect to wheat and flour and the need for restraint and control has not entirely disappeared. In the states in my zone we have in mills and elevators 4,000,042 bus. of wheat and 1,145,000 bus. are being ground a week and for the last 50 days we had lost 19,153 bus. a day out of our permanent stocks, getting the balance of the quantity needed for grinding from farmers and other private stocks.

Food control has enabled us, out of short stocks, to export 110,993,000 bus. of wheat, and had we been left to our own selfish

resources we could never have exported that amount, woefully inadequate tho it has been abroad.

So, despite the resentment we all have felt, it has been justified by results. Our operating expenses on our grain functions from Aug. 1, 1917, to May 1, 1918, was \$63,000, actual cost, and during that time 104,000,000 bus. of wheat were handled. This includes my own princely salary of \$1 per year.

My early conception of the situation was erroneous, in that I believed we should see that there was observance of good commercial practices, and after I had settled a few disputes I was called in and the Attorney General explained to me that as our operations had not upset the courts and arbitration bodies we should keep out of it. Later this was modified to permit us to take part in disputes when one party is judgment proof, or won't arbitrate.

**New Licensing Plan:** Previously scoop shovelers have been licensed to handle grain just as the elevator owner with established facilities and a considerable investment. This was because government officials felt that the government could not discriminate between various classes of its citizens, but in the future every application for a license to engage in or conduct a grain business will be passed to our office for O. K. I do not believe our policy will be inimical to the grain trade, altho I cannot say publicly just what it will be.

Pres. Clemons read a telegram from Mr. Swain, of Stillwater, explaining that his failure to reach Oklahoma City to address the meeting was due to an automobile accident of the day before, which had made him unable to travel.

Mr. Quinn: I should like to ask Mr. Piazzek if he can point out to us just wherein it is that the present report forms used by the Food Administration are objectionable, and why they are hard to make out. Mr. Barnes has appointed Pres. Eikenberry, of the Grain Dealers National Ass'n, Pres. MacMillan, of the Council of Grain Exchanges, and Mr. Ewe, of the Terminal Elevator Ass'n, to formulate a new report, and I should like to know just what it is that is objectionable.

Mr. Piazzek: I take it that you refer to reports C00 and D00, and it was decided at New York not to ask that they be religiously filled out. Mr. Barnes must have certain information from these reports from which he can make certain deductions, but if the dealer is unable to make out a portion of them he should simply do his best. I have heard of no one who has filled out a report to his own satisfaction or to the satisfaction of the New York office.

Pres. Clemons announced that the Bemis Bros. Bag Co. had donated bags for use in exhibiting at the state fair samples of wheat grown by the Boys Clubs, and upon motion the thanks of the Ass'n were extended to that Company for its action.



Second Section Grain Dealers at Oklahoma City, May 23, 1918.



Sec'y C. F. Prouty, Oklahoma City, read his annual report.

### Secretary Prouty's Annual Report.

The past year has been one of conferences. The radical changes brought about by government control have made necessary a thorough understanding of their intents and purposes, and readjustments to conform with them. Some drastic rulings have been modified and others we hope will be before our new crop is harvested. These conferences were held in Kansas City, Chicago, and culminated with the nation wide meeting in New York on April 30. These are days of sacrifice and will be even more so as the demand grows more pressing. In our business life, in our family life we are being called upon to forget self in the needs of others. The grain trade has felt the pull of this call and responded. We stand behind our Nation, behind our President, with sacrifice as necessary, and by none is it felt more strongly than by the grain dealers.

**Freight Claims:** One of the most important questions interesting the grain trade today is the controversy between carriers and shippers as to claims for loss and damage of grain. The carriers have held that they should only pay shortage claims provided leakage is found at destination, and so petitioned the Interstate Commerce Com'n.

The Com'n after an investigation, of the matter ruled that carriers and shippers arrange for a conference of their representatives with a view of agreement upon rules and practices to be observed in filing, investigation and disposition of claims. Conferences were held in Chicago between shippers and carriers at which the carriers proposed that the shippers should perfect their weighing facilities and system of supervision, and after accurate weights were obtainable at all country stations, then and only then would they further discuss the question of wastage, tolerance and natural shrinkage.

The shippers heartily agreed to improve weighing facilities, but when settlement of claims was discussed, no agreement could be reached. The shippers agreed to allow  $\frac{1}{2}$  of 1% on corn and  $\frac{1}{16}$  of 1% on oats and other grains, the carriers insisting on double this allowance. The shippers while considering increase in allowance objected to qualifications, and here the matter rested after carriers had also flatly refused to pay claims on clear record cars. Our contention being that when accurate weighing facilities were established no distinction between clear record or bad order cars should be made. Settlement was impossible.

**Licensing Scoop Shovelers:** With a cry for conservation of equipment and repeated pleas for rapid loading and unloading of cars in order that they might again be pressed into service, the Grain Corporation has defeated its own ends by licensing dealers with no facilities other than scoop shovels. This practice has not only worked a hardship on dealers with money tied up in elevators, but has resulted in delayed transportation of grain, shortage of equipment and resultant claims for damage, etc. It is our purpose to continue efforts towards a modification of this feature, in order that the proper protection can be given to those who have so generously and voluntarily given unto the government supervision of their business, and ask in return naught but protection.

Two years ago your Sec'y and numerous members of this Ass'n spent much time and earnest effort in fighting vicious measures which came up before our state legislature. The passage of some of those proposed laws would have rung the death knell of our business. This coming year our legislature meets again and we would impress upon each and every one of you the necessity of interest in the personnel of this body. By sending the right men to make our laws, men broad enough and well enough informed to see all sides of a proposition, the mistakes of the past may be avoided. The indifference of the public to the character of the men sent to our legislature places an obligation upon each of us to take an active part in the selection and election of the right men. Make this a personal matter and do not rest until it is accomplished.

The rate situation in Oklahoma is in the worst tangle experienced since statehood. In March, the Federal Court granted injunctions against the 2c passenger fare provision of the state constitution, and all the freight rate orders of the Corporation Com'n. The rates on grain and grain products were of course included. The carriers wasted no time in taking advantage of the temporary lack of government' re-

straint and on Mar. 25, entirely without notice, put into effect a new tariff containing heavy increases on all commodities, the raise on grain ranging from 15 to 100%, an average of almost 50%. The grain dealers and millers ass'ns, acting with the Traffic Ass'n of Oklahoma City and others, took up the matter with the Corporation Com'n and were told that the rates on the various commodities would be considered as rapidly as possible; but that it was necessary to compile data as to each. For this reason it was impossible to consider all articles at once, and it would be necessary for the grain shippers to prepare much of their own evidence.

A class rate hearing having previously been called, and class rates also being the subject of investigation by the Interstate Commerce Com'n, the Corporation Com'n felt it necessary to proceed first with those rates. Following a 4-day hearing, an order was made to become effective May 15, containing very conservative rates; in fact, so conservative as to be unsatisfactory to most of the shippers even under the conditions now confronting them. But the carriers were not satisfied and appealed to the courts, setting aside the order of the Com'n. Bonds were given guaranteeing the refund of charges paid in excess of the Com'n's order if the latter be eventually sustained. The experience of the grain dealers and millers with the payment of excessive rates in hopes of later obtaining refunds has been such as to need no comments upon the objections to this method of handling.

It is self-evident that business cannot be transacted with facility when freight rates are an uncertain quantity. Assuming that the carriers will pursue the same policy with grain rates that they have with class rates, apparently little hope of immediate relief remains at the hands of the Corporation Com'n. After consultation with other shippers we have in the past few days decided to appeal through our senators and congressmen for action by the government requiring the roads to charge no higher on state than on competitive interstate traffic.

The outlook for the new year is perplexing. In addition to the unsettled problems as to state rates, it is understood that the Director General has at present under consideration a 25% increase in all freight rates, and there are also pending individual applications of the carriers for a raise of 3 $\frac{1}{2}$ c per 100 lbs. in the export rates. Service conditions throughout the year are likely to be uncertain and unsatisfactory, but of course it is the duty of each shipper to bear with all burdens of this character necessary to the energetic prosecution of the war, not only without complaint, but cheerfully; and to co-operate to the best of our ability in economizing transportation by heavy loading, prompt loading and unloading, avoiding unnecessary movements and in every way possible.

**District Meetings:** We have held numerous district meetings during the spring and early summer when discussions were held relative to matters of local as well as general interest. Later the Food Control Act caused many of our plans to miscarry but we believe the good fellowship and mutual interest created by those meetings have done much toward keeping loyal the membership during these trying times. The year has been a hard one, more so than many realize, and many have dropped from our list, not from lack of loyalty, but because they have sold their elevators or their business would not warrant their continuance as members.

As long as the war continues no settled methods or plans can be effective in the grain trade. New regulations will be tried out, new rulings put into effect. Should we to shoulder we must face them doing our best to adapt ourselves to these changed conditions, wisely protesting if this be impossible, but loyal to each other and our Ass'n. Only thus may we survive.

M. C. McCafferty, of Enid, chairman of the auditing com'te, read the report of the financial condition of the Ass'n. and stated that the com'te had audited the books and found them to be correct. The report follows:

### Financial Statement.

#### Receipts.

Total from all sources .....\$5,119.88

#### Expenditures.

Office rent .....\$ 246.36  
Traveling ..... 709.98  
Phones and telegrams ..... 143.13  
Postage ..... 117.90  
Stationery and printing ..... 94.08  
Expense last annual convention... 126.70

Traffic expense ..... 60.00  
National dues ..... 165.00  
Sec'y's salary ..... 3,000.00  
Clerk ..... 220.00

Total .....\$4,883.15  
Balance .....\$236.73  
Due from quarterly dues ..... 150.00  
If paid will leave balance ..... 386.73

For the arbitration com'te, M. C. McCafferty, chairman, reported that no cases had come before it during the year, all differences between members having been settled thru the sec'y's office, without the necessity for calling a meeting of the com'te to consider any claims.

The report of the com'te on resolutions was read by Pres. Clemons, and the following resolution on discriminatory freight rates was adopted:

### Resolutions.

#### DISCRIMINATORY INTRASTATE FREIGHT RATES.

WHEREAS the carriers in the State of Oklahoma have issued tariffs and are assessing rates on grain and grain products on intrastate shipments in Oklahoma, after the decision of Judge Youman has set aside the rates heretofore in effect, that represent an advance of from 25% to 97% increase and averaging over 50% advance, resulting in such flagrant discriminations against Oklahoma grain producers, handlers, manufacturers and consumers on Oklahoma intrastate shipments, as for instance: The haul on wheat or wheat products from Jefferson, Okla., to Wister, Okla., a distance of 296 miles, at a rate of 21 $\frac{1}{2}$ c per cwt., as against a haul of the same product from Liberal, Kans., to the same destination, a distance of 706 miles, at a rate of 20c; and

WHEREAS, such discriminatory rates on grain and grain products on intrastate shipments result in such unfair and unjust conditions within the State of Oklahoma as to cause the grain producers, handlers, manufacturers and consumers of Oklahoma such serious losses as to place them at such a disadvantage, as to adjoining states, as is found in no other State of the Union, and of such a nature as to cause actual distress; therefore, be it

Resolved that the members of the Grain Dealers Ass'n and the Millers Ass'n of the State of Oklahoma beg of their Representatives and Senators in the Congress of the United States that they interest themselves immediately in this matter, and take up with the Director General of Railroads the rectification of these discriminatory rates so as to have them remedied before the movement of the new wheat crop, the harvest of which will begin next month.

A further resolution, addressed to Julius Barnes, pres. of the Food Administration Grain Corporation, and dealing with the matter of the establishment of a buying margin on wheat to be observed by grain dealers and millers in their purchases from farmers was read:

#### ASK PROTECTION FOR WHEAT HANDLERS.

Julius Barnes,  
The Grain Corporation,  
U. S. Food Administration,  
New York City.

Dear Sir:  
We the members of the Grain Dealers Ass'n of Oklahoma among whose members are the operators of the country elevators of Oklahoma.

Basing our ideas on an abundant crop with an early harvest, we realize the need for some constructive program being outlined by the Food Administration at an early date.

Wheat will begin to move in Texas and Oklahoma early in June and abundant supplies will be offered by the producer to the country dealer in the Kansas territory by the first of July.

By act of Congress, further supported by the President's proclamation, the producers are guaranteed a minimum price on wheat. It will be necessary for the buyers and handlers of the farmers' offerings of wheat to be protected in their investments, expense of operation and carrying charge, if any. We find that the expense of handling wheat is approximately as follows:

Labor and power..... 2.50c per bushel  
4% loss..... 1.50c per bushel  
Insurance and upkeep.... .75c per bushel  
Interest 30 days..... 1.25c per bushel

6.00c per bushel



The above figures do not include interest on plant investment, depreciation or profit and a reasonable allowance must be made for this service, with a fixed amount per bushel to be absorbed either by the producer in selling or the Food Administration in the purchase of this wheat.

In addition to the above figures should we have inadequate transportation facilities or mill demands, we would be confronted with at least an expense of 1/10c a bushel per day, which would be paid to elevators and mills on amount of wheat carried in excess of thirty days.

It is absolutely necessary to have a free market for the farmers' offerings, or otherwise it would have a serious reflection on the financial condition of the country.

We further recommend that in order to guard against a possible shortage of wheat crop next year, the Grain Corporation should create reserve stocks at all points, particularly in the interior to facilitate movement to points of need without re-handling and with least possible transportation charges. The storage capacity of country elevators and country mills can be and should be utilized to their fullest extent. This can be done by giving them a reasonable and adequate return for the initial handling and a carrying charge as above suggested.

A motion was made that this resolution be adopted, but after considerable discussion it was moved by W. M. Priddy, of Wichita Falls, Tex., that the motion be tabled and the motion was carried.

In the discussion on this subject the following opinions were expressed:

R. H. Drennan, Oklahoma City: If I understand the figures correctly they were compiled by a government agency, and they corroborate statements that have been made on this floor for the last 10 years. It cost me more in shrink this year than ever before, and at times shrinkage took up more than I had in profit. Last year farmers held much of their wheat hoping for an increase in price, but they did not get it, and this year they will sell their wheat readily if they can unload it.

Who is going to carry it? It is not fair that the Grain Corporation or the Food Administration should be made to do it, and if we are to do it we must borrow the money. If we are not reimbursed we must take a loss, and I don't feel like taking a loss. I think the Food Administration should be shown that we are entitled to consideration.

Pres. Clemons: These figures, as I understand it, were compiled by the Federal Trade Com'n. Is that not right, Mr. Piazzek?

Mr. Piazzek: I believe that is correct.

Pres. Clemons: I have always contended that it costs more than 6c per bu. to handle wheat. I know it costs me more than that. I realize that it costs more in some sections of the country than in others; and I understand this report by the Federal Trade Com'n showing handling cost of 6c per bu. considers the whole country.

Independent grain dealers have had much trouble in the past year because of the fact that millers did not buy wheat from farmers at a margin sufficient to permit the grain dealers to meet their competition and to stay in business. So far as I know, however, there is only one "pirate" mill in Oklahoma, and all of the trouble for the Oklahoma grain dealers has originated in Kansas.

Mr. Piazzek: We do not know, at this time, the basis upon which the Grain Corporation will operate this year. The only information I have was received in a personal statement made to me by Mr. Hoover, to the effect that he considers the guaranty applies only to the farmer. The only guaranty the grain dealer has is under the voluntary agreement with the Corporation by which it will pay a fixed compensation for service which it

may ask him to perform thru his elevator.

Mr. Drennan: Could a proposition like this be made by the Food Administration, Mr. Piazzek: Go to the President and get a proclamation making the price 1½c more Aug. 1 than on July 1; 1½c more Sept. 1 than Aug. 1, and increasing this 1½c each month.

That would place the burden of carrying the wheat on the public, where it belongs, and the farmer or grain dealer who holds his wheat until it is needed after harvest would be reimbursed for the cost of carrying it. This also will serve to distribute the movement of the wheat thruout the year, thus making it possible to handle it in this time of car shortage.

Mr. Piazzek: The problem has been under consideration in all of its angles. At first the plan you suggest would operate against Mr. Hoover's ambition to create a surplus of at least 100,000,000 or 200,000,000 bus. of wheat. And I believe that only when existing facilities in this country and abroad are filled would Mr. Hoover consider it. Under that plan, I believe, the farmer would hold his wheat as long as he could—until the next crop, even—to get more money for it. I think I can say the plan would be adopted only as a last resort.

Pres. Clemons: I do not believe there will be any change in the Food Administration's plan of handling wheat without calling together the advisory com'te, of which I am a member. The time for that call will be when it seems we will have something like 800,000,000 bus. of wheat in this country, not before. If the Food Administration will police the buying of mills in some manner so they cannot choke the independent dealer, I would say not to fix the price to operate on. If it is fixed at 6c that is all Mr. Piazzek can allow you to get, no matter if it costs you 8c, or even more.

The report of the com'te on nominations was read by chairman G. M. Cassity, of Tonkawa, and the following officers and com'tes were elected:

Pres., U. F. Clemons, Marshall; vice-pres., R. E. Nelson, Clinton; sec'y-treas., C. F. Prouty, Oklahoma City. Directors: M. E. Humphrey, Chickasha; C. W. Goltry, Enid; C. B. Cozart, Oklahoma City; J. S. Badger, Pawnee; J. D. Sanders, Minco.

Arbitration com'te: M. C. McCafferty, Enid; K. E. Humphrey, El Reno; Fritz Straughan, Oklahoma City. Member tri-state appeals board, W. M. Randells, Enid.

Resolutions were adopted thanking Mr. Piazzek, and other speakers, for their services, and thanking the officers for the work they had done during the year for the Ass'n.

Mr. Priddy, as the representative of Pres. Tom F. Connally, of the Texas Grain Dealers Ass'n, extended an invitation to all members of the Oklahoma Ass'n to attend the Texas meeting at Galveston May 27-28.

Upon motion by Sec'y Prouty the Ass'n voted to continue its affiliation with the Grain Dealers National Ass'n for another year.

Wm. Murphy, pres. of the Murphy Grain Co., of Kansas City, was called upon for a story, and he responded in his usual witty manner, providing his hearers with the opportunity for a hearty laugh at the expense of Mr. Piazzek, Mr. Randells and Mr. Cassity, and closing his remarks by reciting a poem written by a young man now serving with the forces

in France, the theme of which expressed the determination of our men on the firing line to make the world safe for democracy.

The convention adjourned *sine die*.

## Convention Notes.

St. Joseph, Mo. sent H. H. Savage, of Marshall Hall Grain Co.

Adolf Mayer and "Shanks" Compton were the bag men present.

To represent Hutchinson, Kan., came E. A. Mowery and C. W. Stiles.

From Kansas came Alva T. Harris, of Winfield, and A. W. Bennett, of Anthony.

De Forrest Piazzek and E. F. Beyers, both of Kansas City, represented the Food Administration.

The Grain Dealers Fire Insurance Co. furnished the identification badges, and F. S. Rexford was in charge of the registration.

Machinery and supply men who came were G. G. Price, of the Howe Scale Co. of Ill., and W. E. Ruckman, of Minneapolis, Minn.

Galveston, Tex. sent H. A. Wickstrom, chief inspector and weighmaster for the Board of Trade; W. A. Barlow; and Felix Meyer.

From Texas came H. G. Isbell, of Dallas; A. E. Childress, of Temple; J. A. Cox, of Vernon; and W. M. Priddy, of Wichita Falls.

Builders representatives included I. D. Allison, with the White Star Co.; T. L. Burrell, of Oklahoma City; and G. L. Godfrey, of Enid.

Ft. Worth, Tex. was represented by Jule G. Smith, of the Ft. Worth Elvtrs. Co.; Harold A. Merrill; T. G. Moore; and C. W. Avery.

C. O. Swanson, Prof. L. A. Fitz, and J. W. Bonham, all of Manhattan, Kan., and Geo. Livingston, of Washington, represented the Dep't of Agriculture.

Wichita, Kan., was represented by J. H. Beyer; C. O. Avey; Clark Burd; C. E. Lindberg; O. E. Beddell; and R. B. Waltermire, sec'y of the Board of Trade.

The representative of the New Orleans Board of Trade was Geo. S. Colby, chief grain inspector and weighmaster. C. B. Sanford also came from New Orleans.

Insurance men present were F. S. Rexford, southwestern representative for the Grain Dealers Fire Insurance Co.; C. W. Ellis, of Oklahoma City; and J. A. Braumbaugh, of Southwestern Mutual Agency.

Enid, Okla., had the largest delegation of any city in the state. Included in it were A. K. Callahan; M. C. McCafferty; J. T. Langford; W. M. Randells; A. R. Hacker; C. W. Goltry; and Tod Sloan, the oil king.

Felix Meyer, of Galveston, Tex., distributed Cape Jasmines to the dealers, and still further to impress the good qualities of the southern Port he passed out folders describing its facilities and its points of interest.

Kansas City representatives were Major Moberly, of Moore-Seaver Grain Co.; F. C. Hoose, of Norris Grain Co.; Leon A. Fuller, of Thresher Fuller Grain Co.; W. C. Mensendieck and A. E. Taylor, of Mensendieck Grain Co.; Archie R. Aylsworth and Frank Fleming, of Aylsworth Grain Co.; D. L. Croysdale, of Croysdale Grain Co.; Cort Addison, of Addison-Benton Grain Co.; Arthur Freeman and Chas. E. Stewart, of Ernst-Davis Com'n Co.; E. F. Emmons, of Simonds-Shields-Lonsdale Grain Co.; W. C. Van Horn, of Goffe & Carkener; Frank Barrett; J. F. Leahy; Wm. Murphy and C. G. Smith.



# Panhandle Dealers Meet at Amarillo

From St. Louis, Mo. came T. M. Scott, of the Picker & Beardsley Com'n Co.

A single Colorado man was F. G. Olson, of the Western Grain Co., Denver.

O. Maxey, of Chicago, inspector of weights for the Rock Island Lines, and H. H. Alfrey, of El Reno, scale inspector for the same company, were present.

Souvenirs included pencils by the Moore-Seaver Grain Co., and the Childress Grain & Elvtr. Co.; a paper weight by the Moore-Seaver Grain Co.; and a note book by the Picker & Beardsley Com'n Co.

**Oklahoma shippers present included:** S. G. Ambriester, Norman; Fred Barrett, Bromide; D. W. Bowers, Pryor; E. S. Bouldin, Pryor; John Brown, Grandfield; Ed Burson, El Reno; E. P. Clark, Thomas; T. C. Cones, Lamont; M. G. Cook, Weatherford; G. M. Cassity, Tonkawa; J. H. Cheroweth, Tuttle; O. P. Clifton, Moreland; H. Dittmer, El Reno; D. J. Donaho, Ponca City; H. E. Downing, Bernice; Harry Dunn, Rocky.

E. H. Eades, Amber; W. M. Gwyn, Ardmore; F. B. Goodman, Chelsea; H. A. House, El Reno; O. W. Hutchinson, Shattuck; H. K. Henkle, Fairview; M. E. Humphrey, Chickasha; S. D. Haworth, Weatherford; J. W. Hallford, Foyil; Geo. Ingram, Salt Fork; C. T. James, Gage; P. N. Kroecker, El Reno; T. J. Lindsay, Bernice; C. E. Lindsay, Salina; C. L. May, Hitchcock; D. E. McNaw, Elgin; A. B. Minshall, Cold Creek; F. R. and Geo. F. Milbourn, Fairland.

H. Overstreet, Laverne; John O'Brien, El Reno; J. W. Remple, Gotebo; G. W. Raymer, Tonkawa; Oscar Robinson, Gage; E. W. Reed, El Reno; G. C. Rhodes and sons, Kremlin; J. A. Ruth, Kingfisher; A. J. Stone, El Reno; J. W. Stewart, Chelsea; J. D. Stout, Blackwell; W. J. Shaw, Moreland; L. O. Street, Woodward; J. N. Voorhees, Fairview; S. E. Wallen, Vinita; H. H. Wegener, Walter; Ray R. Wright, Helena; Ed B. Wolf, Comanche; C. F. Williams, El Reno; Stanley Williams, Weatherford; and Fred Zobisch, Hinton.

I LIKE the Grain Dealers Journal very much.—Adam Krohn, Custer, O.

CAN'T DO WITHOUT the Grain Dealers Journal.—J. L. Wilkin, Cedar Point, Kan.

I ENJOY READING the Grain Dealers Journal very much.—V. E. Kepple, Bardolph, Ill.

I CANNOT get along in my business without the Grain Dealers Journal.—John V. Sturmer, Curtiss, Wis.

WE RECEIVE great benefit by reading your valuable Journal.—Geo. Boyd, mgr., Lines & Boyd, Dunreith, Ind.

WE MUST have the Grain Dealers Journal.—Roseland Grain & Supply Co., M. J. Stoetzel, mgr., Roseland, Neb.

I HAVEN'T missed a copy of the Grain Dealers Journal for 15 years, and consider it worth the money.—J. A. Armour.

WE appreciate the Grain Dealers Journal, and we are boosters for trade papers.—Reeves Grain & Fuel Co., Charlottesville, Ind.

THE Grain Dealers Journal sure helps a fellow over the rocky places, so keep it coming. We like it.—Henry Dieckhoff, Kensington, Kan.

THE Grain Dealers Journal is something that we could hardly dispense with in this office.—Wm. Vogelgesang, mgr. Farmers Co-operative Ass'n.

I GET lots of good information in regard to the grain trade out of the Grain Dealers Journal that I could not get otherwise.—J. M. Hart, mgr. Farmers Co-operative Exchange, Home City, Kan.

WE certainly appreciate the Grain Dealers Journal, as we feel that we have gotten out of one or two issues information that has more than paid us for the subscription price.—Center Lbr. Co., Burgess, Ill.

The 4th annual convention of the Panhandle Grain Dealers Ass'n was held May 20 at Amarillo, Tex., in the convention room at the city hall.

The first session was called to order by Pres. W. P. Dial, of Memphis, at 10 a. m., and after the invocation by the Rev. R. Thomsen the address of welcome was delivered by Judge W. H. Kimbrough, of Amarillo.

Judge Kimbrough touched upon the value of business in the war, and he showed that it must not be wholly selfish, but must realize its worth; and that business men must idealize their work on a basis of service. He made the plea that the grain trade be made fully efficient in order that it may serve the world in its time of need. "For all the people of the world are neighbors and Germany is the only Ishmaelite."

In making his response to the address of welcome for the Ass'n, L. C. McMurry, of Pampa, said:

"We people living in the Panhandle and in the country adjacent look upon Amarillo as the hub of a great wheel, as the driving member; and we are glad that it is so. We know that Amarillo's welcome is sincere."

Pres. Dial gave his annual address, in which he said:

## President's Address.

War is first in the minds of all our people, and our members are good Red Cross workers and stamp and bond salesmen. We have not very much else to do. I have been in the Panhandle 28 years, and from the standpoint of drouth we now have the worst conditions in all that time.

This Ass'n is an ass'n of itself, altho our membership is interwoven with the state ass'n. We are organized not for selfish motives, but for the good of all. The members of our ass'n during the past year have followed our rules fully, and if there have been any differences I have not heard of them.

We have lent our influence in adjusting freight rates, and our work helped to bring about the substitution of a new rate for tariff 2B, or the Louisiana rate, about which we have heard so much. I believe, however, that we can expect higher rates, and I do not believe we should attempt to secure anything except the elimination of inconsistencies.

We have had our ups and downs, and some may feel there have been more downs than ups. If we are to buy bonds, stamps and contribute to the Red Cross we must make money. As a rule we deal in grain and allied commodities only, having no other source of income, and our business must be self-sustaining and furnish our livelihood as well as the means to assist in war work. In connection with our war work I desire to say that an investment in the Red Cross will make us just as much money as will that which we put into interest-bearing bonds.

Many of us went to Houston to a meeting held to consider the matter of profiteering in field seeds. The government put out a notice that not enuf of the sorghum seeds existed to supply the country, and our Ass'n sent a letter advising that members impress upon the farmer the necessity for getting his seed early. We were sincere in that, Mr. Blasdel and I, and some of you may have been crippled because you acted on the suggestion. At Houston there were many dealers, in various lines of business, from all over the state, and a price making com'te was appointed. I wanted to show those people that the grain dealers were not profiteering, and in the open meeting I asked that every dealer who had cane seed, and who would be willing to turn it over to the government or to another responsible agency, at cost, express that fact by standing. They all arose. The seed was not taken over, but it showed the grain dealers' attitude.

We are affected adversely by this drouth, but we will accept without grum-

bling, because to do otherwise would incapacitate us for the great work we must perform. Let us hold our heads high and do our best to win the war quickly.

The report of a com'te appointed at the last annual meeting to participate in a meeting held at Galveston during the convention of the Texas Grain Dealers Ass'n to consider export contracts was made by Chairman J. N. Beasley, of Amarillo. Mr. Beasley said that the meeting was held, but that the action taken by the Food Administration in taking over the exportation of wheat solved the problem for the time, and that it stands as it did before the conference. He said also that a recent court decision has placed the burden upon the holder of the B/L.

Pres. Dial appointed the following com'ites:

Resolutions: J. N. Beasley, Amarillo; Tom F. Connally, Clarendon; J. D. Quick, Lubbock.

Nominating: J. D. Hunter, Amarillo; E. W. Harrison, Hereford; A. C. Matthews, Pampa.

## Afternoon Session.

Vice-pres. L. F. Cobb, of Plainview, presided at the afternoon session, calling the convention to order at 2 p. m.

Sec'y Eugene S. Blasdel, Amarillo, read his annual report, which follows:

## Secretary's Report.

The Secretary has not been able to give as much time as he should to the Ass'n work because the uncertainties of business have kept him at home too close to have allowed him to have gotten away several times when he thought it would have been to the interest of the Ass'n to have attended certain meetings and conferences; but briefly, I will go over the work the Ass'n has done.

**Crop Report:** During the last of June I made a thorough canvass of the crop situation at all points, and the first of July sent out a crop report covering the entire Panhandle. I enclosed with this report a membership list. This membership list and crop report were sent to all of the members of the Texas Grain Dealers Ass'n, Grain Dealers National Ass'n, and to the buyers in the large terminal markets. If we had had a good maize and kafir crop, I believe this work would have given every member, especially the country dealers in the smaller towns, a great benefit. In passing, I will state that we thought the crop reports that we got out the first of last July on wheat were about the poorest that we ever had, or ever would get out, but alas, we have learned this year that nothing can be so bad that it can't be worse.

**Price Fixing:** About the middle of August we got busy wiring long telegrams to our senators and congressmen trying to get a little consideration for the grain men in the price fixing at Washington. We believe our efforts helped a little, otherwise if there had been no protest, the price on wheat might have been \$1.75 to \$2. Your sec'y certainly protested, and am sure it did the Western Union some good, if nobody else. On Aug. 31 we sent out circular letters notifying all of the Panhandle dealers that the government price had been fixed, and we gave the price and called their attention to the fact that now that point was settled, it was up to all of us to adjust ourselves accordingly, and if we didn't like to run our business according to fortunes of war, we could go to the trenches.

After this price fixing, I tried to find out whether the Texas mills were going to allow the 4c premium for our dark hard wheat. The mills I talked to said that all they could pay would be \$2.17, delivered Galveston, for our No. 2 hard wheat, but I was convinced from the first that they could give us the 4c premium for our hard wheat, which practically all graded dark hard. By Sept. 3 I had the proper dope on it, and so notified the Panhandle dealers by circular letter, and believe that by



getting this information to all of them rendered them a material service.

**Asked Holding of Seed:** In January, after consulting Pres. Dial and other members of our executive com'ite, we got out a circular letter asking everybody to hold back maize, kafir and cane seed sufficient for local planting. It seems some of the dealers misunderstood me and tried to hold back enough for the whole state of Texas. However, high prices caused seed to be saved, so much more was available than we expected.

About Mar. 20 I worked hard on the Food Administration of Texas, presenting the side of the country dealer so that they would be as liberal as possible towards the grain man in fixing the price for cane seed. At the conference held in Houston Mar. 23 the question of profiteering on cane seed came up. The suggestion was made that every dealer present rise who was willing to sell his seed at cost. The Texas Panhandle was well represented. Every one arose. A few days later the price fixing com'ite reported and I got out a circular letter on Mar. 30, giving these prices. As far as I know, nobody has kicked on government prices. I understand quite a number of dealers have them framed in their offices.

**New Members:** During all the time I have been more or less active for new members, and we have been quite successful in enlarging our membership. At the last meeting, including applications for membership received during the last convention, we had 50 members. The membership today is 68, including applications on hand.

May 10, 1917, cash on hand in the bank was \$262.42. Cash in the bank today is \$419.71. All bills are paid except some of the printing for this convention and small phone and wire bills.

Sec'y Blasdel read a telegram from E. A. Peden, state food administrator, thanking the Ass'n for the co-operation it had given him, and expressing regret that he could not be present at the convention. This was followed by the reading of a letter from Sec'y Dorsey, of the Texas Grain Dealers Ass'n, inviting the members of the Panhandle Ass'n to attend the Galveston convention.

District Food Administrator O. L. Williams, of Amarillo, addressed the dealers on the work of his office, explaining some of the things that are being done to conserve flour and grain. Because of the fact that Mr. Williams was new in the work, and had had no previous experience, the conference might appropriately be described as one in which he received from the dealers information as to the methods of handling the grain business.

## CROP CONDITIONS.

Sec'y Blasdel called upon each dealer to give a brief statement as to the crop conditions in his home territory. In general these reports were to the effect that no wheat or oats will be produced, almost every dealer reporting that not enuf of these grains would be grown to re-seed the land. Conditions were said to be more favorable for kafir, maize, cane and the other sorghums, altho little planting had been done because of the lack of moisture to give the grain a start. The probable acreage to be planted to the sorghums was given as a large increase over that of former years, provided rains are received in time to make the prospect for producing a crop in any degree favorable.

The report of the resolutions com'ite was read by J. N. Beasley, chairman, and the following resolutions were adopted:

### Food Administration Endorsed.

Be it resolved by the Panhandle Grain Dealers Ass'n in convention assembled that the Ass'n extends its hearty co-operation and gives its indorsement to the work of the United States Food Administration and hereby desires to put at the service of the United States Food Administration the facilities of this organization. Be it further

Resolved, That we hereby endorse to the utmost the great work of the President of the United States and his administration in mobilizing the resources of our country for

the purpose of pushing to a victorious conclusion the world war in which we are now engaged.

### Broker Should Have Profit.

Whereas, The United States Food Administration has seen fit to permit brokers and commission men in cotton seed products and other commodities on which the price had been fixed by the government to earn a reasonable handling charge to be added to the price on certain commodities as fixed by the United States Food Administration:

Whereas, There is a service, which the middleman in grain can perform in assembling shipments, in concentrating purchases, in looking after weights and inspection and in financing; therefore be it

Resolved, That the United States Food Administration be requested to place the grain broker upon the same footing, allowing a reasonable charge for the handling of grain and grain products above the price fixed by the Government for first handlers.

It was moved by Sec'y Blasdel that the dues for the coming year be \$2.00. The motion was carried.

On the subject of grades for cane seed Sec'y Blasdel said that experience has shown the desirability of the establishment of grades on that grain, and upon motion by Douglas W. King, of Ft. Worth, the president was instructed to appoint a com'ite to consider the matter, and to present it to the convention of the Texas Grain Dealers Ass'n at Galveston. Upon this com'ite acting pres. Cobb appointed Eugene S. Blasdel and L. C. McMurtry, giving either or both of them authority to appoint to serve with them any members who might be at the Galveston convention.

The report of the com'ite on nominations was read by J. D. Hunter, and the following officers were elected:

President, L. F. Cobb, Plainview; 1st vice-pres., L. C. McMurtry, Pampa; 2nd vice-pres., J. W. Ricks, Tulia; executive com'ite, E. W. Harrison, Hereford; A. G. Hinn, Plainview; C. W. Bennett, Clarendon; E. S. Blasdel, Amarillo.

Tom F. Connally offered a resolution of thanks to the Amarillo dealers for the courtesies shown the Ass'n during the



L. F. Cobb, Plainview, Tex., Pres. Panhandle G. D. Ass'n.

convention. This was adopted unanimously.

The convention adjourned *sine die*.

A session of the executive com'ite was held after adjournment, and J. N. Beasley, of Amarillo, was appointed sec'y for the ensuing year. The following com'ites also were appointed:

Arbitration: J. D. Quick, Lubbock; C. R. Slay, Groom; E. R. Bryant, Lockney.

On constitution, by-laws and trade rules; H. L. Kearns, Amarillo; W. A. Porter, Tulia; Tom F. Connally, Clarendon.

## The Banquet.

The banquet was tendered those attending the meeting by the dealers of Amarillo in the evening. It was served in the W. O. W. Hall by the Ladies of the Amarillo Navy League, and Sec'y Blasdel explained during the afternoon that the ladies were donating their services, and that all of the profit realized from the banquet by the League would be devoted to its work for the Navy.

The event was enjoyed by all, and a number of short talks on subjects of general interest were made during the evening.

## Convention Notes.

S. W. Lane, of Groom, sprang the prize joke of the day when he announced that he was in the market to buy cane seed. He seemed to be the only man present who did not have cane seed to sell, and he had to ask that bids be sent to him in order that he might have time to enjoy the convention.

Everyone sympathized with C. D. Ferguson, of Ft. Worth, who made the trip to attend the meeting, but who was confined to his bed at the hotel by a severe attack of ptomaine poisoning, which came upon him on the train before he reached Amarillo. Fortunately Mr. Ferguson did not delay about placing himself in the care of a physician, and the dealers were glad that he was able to get out that evening. All wished him better luck next time.

The Plains Grain Co. distributed pencils and Picker & Beardsley Com. Co. distributed memorandum books.

Terminal market representatives included T. M. Scott, of Picker & Beardsley Com'isn Co., St. Louis; Frank Fleming, Aylsworth Grain Co., and Cort Addison, of the Addison-Benton Grain Co., Kansas City; Douglas W. King, Ft. Worth; Walter A. Barlow, Galveston.

Panhandle dealers who came were E. R. Bryant, Lockney; J. S. Blasdel, Groom; M. M. Bonner, Plainview; Tom F. Connally, Clarendon; L. F. Cobb, Plainview; A. B. Fuqua, Wildorado; J. A. Hutchison, Tulia; E. W. Harrison, Hereford; W. H. Hicks, Canyon; J. H. Hollis, Floco; S. W. Lane, Groom; L. C. McMurtry, Pampa; A. C. Matthews, Pampa; G. W. Maurer, Friona; W. A. Porter, Tulia; J. D. Quick, Lubbock; J. W. Ricks, Tulia; Allen Staggs, Vega; C. R. Slay, Groom; O. C. Sanders, Hale Center; H. G. Tolbert, Littlefield; W. T. Townsend, Happy; J. H. Woodward, Wildorado.

THE BERLIN municipal granaries near Grossbeeren were burned May 12 with 20,000 quintos of grain.

The grain elevators which have been provided at National Army encampments to handle oats elevators represent an investment of about \$16,000 each and by bulk handling of oats save 7 to 8 cents a bushel. As the average cantonment handles about 110,000 bushels of oats monthly, one of these elevators will pay for itself in about two months and after that contribute to a total saving of \$120,000 per month in the 16 cantonments.



# Grain Trade News

## ARIZONA

Glendale, Ariz.—The Phoenix Seed & Feed Co., of Phoenix, is building a new warehouse at this place.

Phoenix, Ariz.—The Phoenix Flour Mills is building a new 60,000-bu. elvtr. in this city, and the Phoenix Seed & Feed Co. is building a new warehouse.

Mesa, Ariz.—Claude Cannon, formerly with the Mesa Mfg. Co. at this place, has removed to Florence, where he will be mgr. of the new warehouse and mill of the Florence Seed & Grain Co.

Florence, Ariz.—The Florence Seed & Grain Co. will open its new warehouse and mill June 10, in time for handling the 1918 grain crop. In addition to handling and storing all kinds of grain, mill feeds and flour, they will carry a full line of field seeds, grain bags, twine, and poultry supplies. The business will be managed by Claude Cannon, formerly with the Mesa Mfg. Co., of Mesa.

## ARKANSAS

Stuttgart, Ark.—The Arkansas Grain Co. is building a 100-bbl. flour mill, 150-bbl. corn mill, and 12,000-bu. elvtr. in this city to be ready to operate in 60 days. The Kaucher, Hodges Co. is building it.

Little Rock, Ark.—The 2 large elvtrs. at Camp Pike, which have a combined capacity of 125,000 bus., are about completed. They will be used to store grain for artillery horses and other army animals.

Dardanelle, Ark.—We are building a 3-story brick warehouse with basement, and will install a flour mill, grist mill, power sheller, and feed mill. Hope to be in operation inside of 30 or 40 days.—Dardanelle Feed & Grain Co.

Texarkana, Ark.—We now have under construction a brick hay warehouse, 50x150 feet. This warehouse adjoins our grain elvtr. and warehouse and will be completed about June 15. When completed it will have a capacity of about 75 cars.—Fouke Grain Co.

## CALIFORNIA

Woodland, Cal.—Houston Bros. will build a new warehouse in this section.—Globe Grain & Mfg. Co., S. G. Meng.

Williams, Cal.—No Farmers Union Elvtr. Co. has been incorporated here, and there is not likely to be one this season.—X.

Pine Grove, Cal.—A co-operative grain elvtr. will be constructed along the new Klamath Falls Municipal Ry. at this place.

Arbuckle, Cal.—There has been a great deal of talk about building elvtrs., but none have been built yet, and none will be built this year.—X.

Tulare, Cal.—We intend to install a 3 high roll or something similar for grinding corn in the near future.—Farmers Union Whse., Fred Mahoney.

LeGrand, Cal.—A new elvtr. of 3,500 tons capacity is being built at this place. The firm name is to be the LeGrand Grain Elvtr. Ass'n.—Merced Elvtr. Co., Merced, W. D. Boyden.

Paso Robles, Cal.—The Farmers Alliance Whse. Co. will probably not build until next season unless crops take a start for the better. The Southern Pacific Mfg. Co. will most likely build an elvtr. also next season.—X.

Modesto, Cal.—We are enlarging and rearranging our bean cleaning machinery in this city, and we are installing a new plant in one of our warehouses here, capable of handling 75 tons a day.—The Grange Co., Alvin H. Turner, vice-pres.

Ceres, Cal.—We are installing a complete bean cleaning outfit in our plant at this place, capable of handling 75 tons a day. Bean polishers, automatic weighing machines and a full outfit will be installed.—The Grange Co., Alvin H. Turner, vice-pres.

Catlett sta. (Pleasant Grove p. o.), Cal.—There has been no company formed here to build an elvtr., nor is there one contemplated so far as I know. There was a move in that direction last spring, but was started too late for the present crop handling and was dropped.—J. R. Catlett.

Oakdale, Cal.—We recently installed new machinery in our mill at this place, which we operate under the name of the Oakdale Mfg. Co. We also installed new machinery and are running a good share of the time on Egyptian corn flour, which is being used as a substitute.—The Grange Co., Alvin H. Turner, vice-pres.

Knights Landing, Cal.—The California Products Exchange is planning to make this the shipping terminal for grain and beans produced in the Sutter Basin and in Northern Yolo County. The Exchange has taken a 5-year lease on the warehouse property of H. H. Snowball on the river front. The company will also erect 3 huge steel grain elvtrs. and a bean-cleaning plant.

## CANADA

Erickson, Man.—The Erickson Farmers Elvtr. Co. incorporated; capital stock, \$10,000.

Laurier, Man.—The Laurier Farmers Elvtr. Co., Ltd., incorporated; capital stock, \$10,000.

Thornton, Ont.—The Ivy & Thornton Farmers Stock & Grain Co., Ltd., incorporated; capital stock, \$100,000.

Drinkwater, Sask.—We have bot the house of the Central Elvtr. Co. at this place.—C. A. Malden, Rouleau.

MacLeod, Alta.—The Alberta Pacific Elvtr. Co., of Calgary, contemplates erecting a frame elvtr. to cost \$15,000 at this place.

Dundas, Ont.—The Kerr Mfg. Co., Ltd., has let contract for the construction of a reinforced concrete fireproof elvtr., with a capacity of 24,000 bus. It is expected to have the elvtr. ready for operation by Sept. 1.

Peterboro, Ont.—Construction work at the new plant of the Quaker Oats Co. in this city is being rushed as much as possible, but owing to the labor situation and the delay in shipment of material, no definite date can be set for starting operations.

Lindsay, Ont.—The Imperial Grain & Produce Co., which is controlled by Robertson & Padgett, has added a new attrition mill to its elvtr. The mill is operated by a 25-h.p. electric motor and is capable of grinding from 25 to 35 bags of chop per hour.

Regina, Sask.—The Canadian Council of Agriculture, at its recent meeting in this city, discussed the question of bonding grain buyers. It is claimed that farmers have suffered much loss in the past thru defaults of buyers, and that protection of the producer by bond is therefore necessary.

## FORT WILLIAM LETTER.

Port Arthur, Ont.—The Grain Growers Grain Co. recently built a 300,000-bu. storage annex, extending the annex built with its original plant. The new annex is fireproof and is equipped with up-to-date machinery. The Barnett-McQueen Co., Ltd., did the work.

The Canadian Feed Mfg. Co. has built a new and up-to-date fireproof elvtr. in connection with its feed mill. The elvtr. has a capacity of approximately 100,000 bus. The Barnett-McQueen Co., Ltd., did the work.

The Ogilvie Flour Mills Co. has constructed a new reinforced concrete dock, 800 feet in length, and has extended its 4-story warehouse approximately 103 feet in length and 85 feet in width. The Barnett-McQueen Co., Ltd., did the work.

Port Arthur, Ont.—The Thunder Bay Mfg. Co. has rebuilt its terminal elvtr. of 500,000 bus. capacity, dividing the bin structure into numerous small bins, and adding new machinery and equipment. The Barnett-McQueen Co., Ltd., did the work.

Port Arthur, Ont.—The 2,500,000 bu. terminal elvtr. of the Saskatchewan Co-operative Co. is built on the water lot of the company in this city. The plant consists of concrete dock, working house, track shed, storage annex, drier building, boiler house, office building, and railway trestles, all of complete fireproof construction excepting the railway trestles, which are of wood and pile. The Barnett-McQueen Co., Ltd., had the contract.

Port Arthur, Ont.—James Richardson & Sons are building a new plant which will consist of a working house, track shed, storage annex, drier building, boiler house, office and sub-station building, railway trestles, cribs and docks. The plant is being built on the owners' water lot in this city, adjoining the plant of the Saskatchewan Co-operative Elvtr. Co. With the exception of the railway trestles, the plant is completely fireproof, and will have a capacity of 2,000,000 bus. The Barnett-McQueen Co., Ltd., has the contract.

## WINNIPEG LETTER.

Morris A. Warner, mgr. for the Empire Elvtr. Co. in this city, has been inducted into the national army, and is now at Camp Dodge, Ia.

A. McDonald, sec'y of the Canada Board of Grain Supervisors, has resigned. His successor is H. Tooley, for some years sec'y of the Grain Exchange, but of late in the brokerage business.

The Board of Grain Supervisors has issued an order calling on the railways to unload all cars of wheat shipped from country points into the terminal elvtrs. at Fort William and Port Arthur, Ont., unless the issue of a permit is secured by the Board.

The Ogilvie Flour Mills Co. has wrecked its old wood elvtr. in connection with its flour mill plant in this city, and is replacing the old elvtr. with a new and up-to-date fireproof structure of approximately 150,000 bus. capacity. The Barnett-McQueen Co., Ltd., is doing the work.

Joseph Richardson, pres. of half a dozen grain handling concerns, was recently informed that his interests were not vital enough to warrant his exemption from military service. Owing to the important character of the businesses in which he is engaged Mr. Richardson was granted extension of time until Aug. 1.

Percy Walter Scott, chief accountant of the McLaughlin Grain Co., was drowned in the Red River, about 2 miles south of St. Andrews locks, May 8. It is thought that the deceased stopped his car to put water in the radiator, and on leaning over the bank had been attacked by a rush of blood to the head, and becoming dizzy had lost his balance and fallen into the river.

## COLORADO

Rocky Ford, Colo.—A bean elvtr. is to be built at this place.

Meekton, Colo.—A new elvtr. has been built at this place by Mr. Cuntz.

Hillrose, Colo.—The Hillrose Mfg. & Merc. Co. has sold its elvtr. to H. C. Long & Co.

Holly, Colo.—The erection of a bean elvtr. at Las Animas, Trinidad and this place is contemplated.



Frederick, Colo.—The Longmont Farmers Mill & Elvtr. Co. will build a new elvtr. at this place.—East Lake Elvtr. Co., East Lake.

Wray, Colo.—I have quit the grain business.—E. W. Lambert, formerly sec'y and mgr. Farmers Co-op. Union Elvtr. & Supply Co.

Buda sta. (Johnstown p. o.), Colo.—Our new gas engine will be installed in the near future and the elvtr. will then be complete and ready for use. It will start operating at the opening of the wheat season.—Buda Elvtr.

Fort Morgan, Colo.—We have placed an order for machinery to increase the capacity of our flour mill to 300 bbls. We will also install electric motors in flour mill and elvtr. The added improvements will cost \$2,000.—Farmers Platte Valley Mlg. & Elvtr. Co., W. J. Robinson, mgr.

## IDAHO

Newdale, Ida.—Thomas Bros. are equipping their new elvtr. with a complete Hall Special Elvtr. Leg.

Holbrook, Ida.—The Farmers Union will build a mill of 50 bbl. capacity at this place. It will cost \$18,000.

Nez Perce, Ida.—The mill of the Nez Perce Roller Mills, with a capacity of 150 bbls., is being moved to Lewistown.

Malad City, Ida.—The Farmers Union will build a mill with a daily capacity of 200 bbls. at this place, to cost about \$35,000.

Moscow, Ida.—The M. P. Miller Mlg. Co. is building an elvtr. at its mill at this place. The Burrell Engineering & Construction Co. has the contract.

Culdesac, Ida.—The Tri-State Terminal Co., of Seattle, Wash., is building an elvtr. of 50,000 bu. capacity at this place.—Gifford Summit Whse. & Com. Co., Summit, Geo. Howton, mgr.

Summit, Ida.—The Vollmer Clearwater Co. contemplates installing complete cleaning machinery in its warehouse at this place.—Gifford Summit Whse. & Com. Co., Geo. Howton, mgr.

Moscow, Ida.—The Moscow Farmers Union has increased the size of the concrete elvtr. it is building at this place from 60,000 to 80,000 bus. The Alloway & Georg Construction Co. is doing the work.

Grangeville, Ida.—The new elvtr. of the Farmers Union Warehouse & Supply Co. is practically completed and will be ready to receive grain June 1. A large flag pole placed on top of the building can be seen for miles.

Stites, Ida.—We are considering the erection of a small grain elvtr., and contemplate installing a recleaner and conveying, elevating and distributing machinery.—Loyalty Co-operative Creamery Co., H. H. Highfield, sec'y.

## ILLINOIS

Latham, Ill.—John Bower, of Decatur, is repairing the elvtr. of Kautz & Maus.

Tabor, Ill.—Robert D. Stetson is now mgr. for the Tabor Co-operative Grain Co.

Pearl City, Ill.—A Farmers Co-operative Elvtr. & Coal Co. is being organized here.

Sadorus, Ill.—Charles Grey, of Elison, is the new mgr. for the Chambers & Foote Co.

Industry, Ill.—The Sullivan Bain Co. has wired its elvtr. and warehouse for electric lights.

Macomb, Ill.—The Farmers Grain, Fuel & Supply Co. will not build a new elvtr. this year.

Sutter Siding (Hopedale p. o.), Ill.—At a recent meeting of the Sutter Grain Co. it was decided to increase the capital stock to \$25,000.

Cairo, Ill.—The Cairo Mill & Elvtr. Co. has increased its capital stock from \$12,000 to \$20,000.

Rio, Ill.—F. L. Hough & Co. are contemplating installing a 7½-h.p. motor in their elvtr.

Edinburg, Ill.—The Edinburg Farmers Grain Co. has had its elvtr. rewired, lights and power.—O.

Peoria, Ill.—The Murphy Grain Co. has moved to new quarters in the Board of Trade building.

St. Joseph, Ill.—H. N. Williams has succeeded R. Strong in the office of the elvtr. of S. L. Lohman.

Champaign, Ill.—Ed. Hasenwinkle, formerly of St. Louis, is now local mgr. for Bridge & Leonard.

Melvin, Ill.—William Buchholz has been permanently employed as mgr. for the Farmers Elvtr. Co.

South Wilmington, Ill.—A new set of scales is being installed in the grain elvtr. of Hargraves & Drew.

Sheffield, Ill.—The Sheffield Farmers Elvtr. Co. has increased its capital stock from \$10,000 to \$20,000.

Springfield, Ill.—W. H. Barnes, formerly with John H. Lloyd & Co., is now with the E. B. Conover Grain Co.

Keithsburg, Ill.—R. A. Newell is rebuilding his elvtr. near the stock yards, which was burned some time ago.

Eastburn sta. (Sheldon p. o.), Ill.—I am contemplating installing a grain cleaner in my elvtr.—Fred L. Eastburn.

Browns, Ill.—A new elvtr. is being built at this place by Ernest Morris.—Siegert Bros., Siegert sta. (Grayville p. o.).

Weston, Ill.—This firm is the same as the Inland Grain Co., of Galesburg, the same parties being owners.—C. E. Graves & Co.

Savage sta. (Jacksonville p. o.), Ill.—The Lewis-Laurie Co. is installing a grain cleaner in its elvtr.—S. E. Dyson, Chandlerville.

Jacksonville, Ill.—The Lewis-Clary Co. is installing a No. 4 Barnard & Leas corn cleaner in its elvtr.—S. E. Dyson, Chandlerville.

Windsor, Ill.—Munson Bros. are enlarging their elvtr. at this place by building several oat bins.—Bernhart Mlg. Co., Strasburg.

Zearing, Ill.—A farmers elvtr. was planned to be built at this place, but for some reason it is at a standstill.—Brokaw & Spaulding.

Topeka, Ill.—McFadden & Co. has let contract for the erection of a new improved crib for ear corn at this place.—T. F. Himmel, mgr.

Kewanee, Ill.—C. A. Wylie, formerly in the grain business here, has located in Denver, where he has engaged in the grocery business.

Egan, Ill.—Herman Schadowalt, of Elroy, has succeeded me as agt. for the H. A. Hillmer Co. at this place.—M. E. Simpson, Esmond.

Decatur, Ill.—The Radford Grain Co. incorporated; capital stock, \$35,000; incorporators, Ora McDaniel, Valeria McDaniel, and Frank L. Evans.

Buckley, Ill.—The Farmers Elvtr. Co. is now operating its north elvtr. by motor power, the motor being located in a newly constructed motor room.

Cairo, Ill.—Construction has been started on the 100,000 bu. storage capacity addition for the Hastings-Stout Co. Townsend B. Smith is doing the work.

Wyoming, Ill.—E. P. Reeder has resigned as mgr. for the Public Service Lighting Co. in this city to accept a position with J. A. Klock & Co. at Castleton.

Lake City, Ill.—The Farmers Co-operative Grain & Merc. Co. has purchased and taken possession of the elvtr. of the Evans Elvtr. Co., of Decatur, at this place. W. B. Allen, formerly mgr. for the Farmers Elvtr. Co., of Cardiff, is mgr. for the new company.—O.

Garrett, Ill.—J. E. Collins has sold his interest in the firm of Horton & Collins to his son, Oscar A. Collins, there being no change in the firm name.—O.

Castleton, Ill.—E. P. Reeder, formerly mgr. for the Public Service Lighting Co., in Wyoming, has entered the employ of J. A. Klock & Co. at this place.

Sollitt, Ill.—We are rebuilding our elvtr. which was burned last winter. It is going to be up-to-date in every respect.—Paul Kuhn & Co., J. Andrews, agt.

Dundee, Ill.—The Farmers Elvtr. Co. incorporated; capital stock, \$8,000; incorporators, Fred G. Schuring, Charles Pfau, Arthur E. Howard and others.

Mansfield, Ill.—At a meeting of the recently incorporated Farmers Grain Co. held recently, Alvah James was elected pres. and J. A. Polk, sec'y-treas.

Maquon, Ill.—The Maquon Farmers Elvtr. Co. incorporated; capital stock, \$10,000; incorporators, O. C. Melton, Sala Foster and Ethmer V. Stevenson.

Wing, Ill.—Holloway & Sons, operated as the Wing Grain Co., have sold their elvtr. to A. R. Anderson, L. B. Holmes, of Galesburg, and John Wright, of DeLong.

Cardiff, Ill.—W. B. Allen, formerly mgr. for the Farmers Elvtr. Co. at this place, is now mgr. for the Farmers Co-operative Grain & Merc. Co. at Lake City.—O.

Aledo, Ill.—The Farmers Grain & Coal Co. incorporated; capital stock, \$10,000; incorporators, Peter T. Far, Charles P. Fitzenmair, Fred Volentine and others.

Oakland, Ill.—The Oakland Grain & Coal Co. is adding a studded crib of about 25,000 bus. capacity and lining it with wire so that it may be used for storing oats.

Cairo, Ill.—The Cairo Mill & Elvtr. Co. has been making corn meal, and is now remodeling to make corn flour. The company contemplates building an elvtr.—L.

Daily sta. (Penfield p. o.), Ill.—The Farmers Elvtr. Co. is building 2 concrete tanks of 15,000 bu. capacity each, making the total capacity of its plant 55,000 bus.

Brockton, Ill.—The Brockton Farmers Grain Elvtr. Co. incorporated; capital stock, \$25,000; incorporators, R. T. Fortune, Thomas Noble, M. W. Carroll, and others.

Guthrie, Ill.—Henry Colwell is pres. of this company which was recently incorporated, and C. E. Bledsoe is sec'y.—Guthrie Farmers Elvtr. Co., Inc., Floyd Brotherton mgr.

Hebron, Ill.—Ralph Butler, mgr. for the Hebron Elvtr. & Shipping Ass'n., has resigned and is ready to serve Uncle Sam. He will be succeeded by his father, E. E. Butler.

Buckley, Ill.—L. D. Byrd has wrecked the old tile factory, and is now building the new engine house for the elvtr. of the Wm. Kaufman Co. He will also build a machine shed.

Esmond, Ill.—The Farmers Grain Co. has purchased the Bert Gunn property at this place, including shops. The dwelling will be occupied by Mr. Simpson, the new mgr. for the company.

Boody, Ill.—The B. B. Farmers Elvtr. Co., which recently purchased the elvtr. of the Boody Elvtr. Co., of which E. W. Jockish was proprietor, at this place, will take possession June 1.

Buffalo, Ill.—Simeon Keck, who operated a grain elvtr. at this place from 1904 to 1907, was instantly killed May 19, when the automobile in which he was riding was struck by a Wabash train.

Cooper sta. (Belleville p. o.), Ill.—Work will soon commence on the new office of the Farmers Grain Co. at this station. It will be a 3-room, furnace heated office and will be up-to-date in every respect.

Cissna Park, Ill.—The Cissna Park Grain & Coal Co. will build a new cement block elvtr. to replace the old Weise & Anderson elvtr. which is to be wrecked in the near future. The new elvtr. will not be placed on the old site, but the exact location has not been definitely decided upon.



Springfield, Ill.—John McHenry, of the E. B. Conover Grain Co., of this city, is on the way to recovery at Wichita Falls, Tex., where he has been critically ill. He was stricken while on a business trip.

Good roads for Illinois will be on the ballot in the election of Nov. 5 in the form of an authorization of \$60,000,000 bonds, both principal and interest on which can be repaid out of the automobile license fees.

Springfield, Ill.—A hearing on changes in the grades of wheat and corn to make them conform to the new federal grades will be held here in the State House June 18 by the Illinois Public Utilities Commission.

Heyworth, Ill.—Farmers in this vicinity have subscribed \$30,000 for the erection of a Farmers Elevator, and the incorporation papers have already been issued. They have not decided whether they will buy or build an elevator.

Atterberry, Ill.—McFadden & Co., of Havana, has let contract for the erection of a 26,000-bu. elevator of reinforced concrete at this place. Miller & Holbrook designed the structure and will supervise the construction.

Birkbeck, Ill.—A. A. DeLong has sold his elevators at this place to F. C. Scholer & Co., who will soon take possession. Mr. DeLong has retained his elevators at Clinton, and will continue in the grain business there.—Harry Johnson.

Fairmount, Ill.—We are wrecking our old elevator and will build a 32x32x87 feet concrete house, which will be equipped with new machinery. Townsend B. Smith has the contract.—Fairmount Grain & Elevator Co., Earl W. Sadler, mgr.

Bondville, Ill.—We are building an addition to our elevator, 24x34 feet, with a concrete basement. We are installing another leg and dump. When completed we will have a house 34x54 feet, with a storage capacity of 45,000 bus.—M. A. Kirk.

Lintner, Ill.—Duncan Bros. have 2 elevators at this station. The new one is located about 100 feet from the tracks. It consists of 2 wooden tanks, each 25 feet in diameter and 30 feet high. This elevator is to be used exclusively for the storage of oats.

Del Rey, Ill.—We are erecting a modern coal storage building. It will have a capacity of 1,200 tons and will be equipped with conveying machinery driven by electric motor. George Howard has the contract.—Del Rey Farmers Grain Co., Paul Thielen, mgr.

Franklin Grove, Ill.—I have resigned as mgr. for the Franklin Grove Farmers Elevator Co. and will leave about June 1 for Grand Ridge, where I will be mgr. for the Grand Ridge Co-operative Grain & Supply Co. Mr. Grubbs will succeed me here.—W. A. Pegram.

Grand Ridge, Ill.—C. W. Peterson and Williams & Williams will discontinue business here, June 18. The Grand Ridge Co-operative Grain & Supply Co. has bot the Peterson Elevator, and rented the Williams & Williams Elevator. E. P. Wakey is pres. of the company, and Mr. Pegram, of Franklin Grove, is mgr.—L. C. Rinker, sec'y-treas.

Champaign, Ill.—J. P. Sledge, while driving a closed touring car across the I. C. R. R., near Tolono May 19th, was run into by a fast freight train and suffered six fractures of the skull. He is in a local hospital, with about even chances of recovering. Mrs. P. J. Burke and two nurses were killed outright. Miss Helen Burke was slightly injured and will recover.

Cairo, Ill.—The Samuel Hastings Co. has let contract to L. A. Hinson for the construction of 6 reinforced concrete storage tanks, drier and boiler house. The drier will be ready for operation in about a week. Pouring of concrete on tanks has been started and it is planned to have them completed in 6 weeks. The increase in storage will be about 115,000 bus., and each tank will be 17 ft. in diameter and 90 feet high.—L.

Dalton City, Ill.—The corn elevator of the Farmers Grain Co., together with about 40,000 bus. of corn, was recently destroyed by fire. In addition to the elevator 3 Ill. Cen. box cars were destroyed. The Farmers Grain Co. writes: "The cause of the fire is unknown. We will of course rebuild as soon as possible. Loss about \$75,000. Insurance \$56,500. We will have to have all new machinery for the new building."

Baker sta. (Leland p. o.), Ill.—Ale Rasmussen and Endre Ohme, stockholders and creditors of the Baker Farmers Elevator Co., filed a bill in the office of the circuit clerk recently asking for a receiver to be appointed for the corporation. The complainants hold notes for \$6,000 and \$700 against the company and charge that the present officers have unlawfully dealt on the Board of Trade and that the corporation is insolvent.

Allenville, Ill.—Thomas Carr, held in the Moultrie County jail on the charge of burning the elevator of the J. B. Tabor Grain Co. about a year ago, made a dash for liberty while being taken to the court house for trial May 17. He was captured an hour later and when brot before the judge broke down and pleaded guilty. He said he was paid \$17.50 by James Thomas for burning the elevator. He was sentenced to serve an indeterminate term in the penitentiary. The case against Thomas, who is out on \$4,000 bonds, will be tried later.

#### CHICAGO NOTES.

James Creighton, of Logan & Bryan's cash dept., has been called to the colors by the U. S. Navy.

Board of Trade directors had a petition from employees of the Board May 20, asking for an increase in wages.

Charles Sullivan, the well known grain specialist, is in a hospital where it is feared that he may possibly have to undergo a surgical operation.

An honor flag was presented to the Board of Trade for oversubscribing its quota in the Third Liberty Loan. It was hung in the visitors room by Chairman Al V. Booth.

Sidney B. Johnson, one of the oldest members of the Board of Trade, died May 19, at the age of 83 years. Mr. Johnson was a member of the old firm of Wade & Johnson. He joined the Board of Trade in 1870.

In the recent heavy windstorm part of the cupola from the Calumet Elevator, operated by Bartlett, Frazier & Co., was lifted, and considerable grain was exposed to the elements. Immediate repairs were made.

The estate of O. W. Clapp posted its Board of Trade membership for transfer. Mr. Clapp was the oldest member of the Board of Trade in number of years of actual service. He joined in 1858 and paid \$5 for his ticket.

The following committee has been appointed as a "young women's auxiliary" to collect Red Cross subscriptions from Board of Trade members: Miss Mollie Breen, chairman; Miss Bertha Levy, and Miss Pauline Roetzheim.

Directors of the Board of Trade at their regular meeting May 21 ruled that trading in May corn be discontinued effective May 22. A committee consisting of Lowell Holt, George T. Carhart and John A. Rodgers fixed the settlement price at \$1.28, which was the maximum price. All open contracts in May corn will be settled at the fixed price without the payment of any penalty.

G. E. Cranmer, of Denver, Colo., Frank J. McClevey, Charles Sohngen, John P. Prather, and Clarence E. Fox have been admitted to membership in the Board of Trade. A. W. Mansfield, Burton Millard and Joseph Ziegler have applied for membership. C. C. Perfall, E. William Kalb, the estate of Nathan Merriam, and Courtland S. Hines have posted their memberships for transfer. George Simpson has taken the membership of the late James Simpson.

Henry C. Champlain, an old time trader and member of the Board of Trade, dropped dead in Los Angeles, Cal., May 20, of heart disease, aged 71 years. Mr. Champlain, who was one of the most spectacular traders on the Board of Trade about 40 years ago, was successful in his operations and retired some years ago.

A. S. White, pres. of the Board of Trade, has appointed the following members as a committee to solicit subscriptions for the Red Cross during the week beginning May 20: A. V. Booth, chairman; Joseph P. Griffin, A. F. Lindley, J. M. McClean, J. F. MacKenzie, W. L. Gregson, E. A. James, Joseph Simons, J. H. Scoville, Samuel Wolff, C. W. Hohenadel, R. A. Schuster, J. W. Booth, A. J. Delany, Samuel M. Raymond, Edward Hymers, Charles F. Hanson, John D. McDougall, F. A. Paddleford, and Harry B. Shaw.

#### INDIANA

Flat, Ind.—I am out of the grain business at this place.—J. Dean, Liberty Center.

Crown Point, Ind.—I do not operate an elevator, just a feed store and warehouse.—J. Jay Baldwin.

Bicknell, Ind.—I have just installed a new Fairbanks-Morse Automatic Scale in my elevator.—O. L. Barr.

Purcell, Ind.—Albert Oxman is building a grain elevator of 35,000 bus. capacity. Fred Childers has the contract.

La Fayette, Ind.—The La Fayette Corn Flour Mills is contemplating erecting 100,000 bus. storage and elevator facilities.

Denver, Ind.—We will build an addition, 16x40 feet, to our elevator here for an office and flour room.—O. Gandy & Co.

Roann, Ind.—We are going to install a new recleaner in our elevator at this place.—Mutual Grain Co., N. N. Tombaugh, gen'l mgr.

Hyatt sta. (Plainville p. o.), Ind.—Elmer F. Keith has built a new grain elevator at this station. Fred Childers had the contract.

Milford, Ind.—The Milford Grain & Milling Co. is said to be owned by a group of local merchants and managed by George Felkner.

Redkey, Ind.—The Redkey Equity Exchange Elevator Co. will add to its bin storage, also to its warehouse, and will install new coal bins.

New Richmond, Ind.—Charles Haywood, proprietor of the Union Elevator Co., sustained painful injuries recently when he fell from a scaffold.

Huntington, Ind.—The Wasmuth Grain & Coal Co. incorporated; capital stock, \$40,000; incorporators, A. Wasmuth, D. A. Wasmuth and E. M. Wasmuth.

Modoc, Ind.—H. A. Gaddis has sold his elevator at this place to the Carlos City Grain Co., of Carlos, who will operate it under the name of the Modoc Grain Co.

Deerfield sta. (Ridgeville p. o.), Ind.—We are going to build a feed room and install a grinder. We are contemplating installing a car loader also.—Ross & Richards.

Carlisle, Ind.—Having recently purchased the grain elevator at this place from Mr. Evans, we are now rebuilding it into an up-to-date elevator.—Carlisle Grain Co., J. C. Fairhurst, mgr.

Indianapolis, Ind.—Charles B. Riley, sec'y of the Indiana Grain Dealers Ass'n, has commenced a systematic campaign to acquaint the grain and milling trades of the state with the new grain regulations and grades. Meetings have been held in a number of cities of the state recently, and millers have been asked to file reports on the condition of crops. The first meeting, held at Greensburg, May 13, was addressed by Carl Sims, of Frankfort, who is in charge of the milling and grain division of the Federal Food Administration for Indiana. Meetings have also been held at Vincennes, Mt. Vernon, Evansville, and French Lick.



Indianapolis, Ind.—The following ship-pers have been elected to membership in the Indiana Grain Dealers Ass'n: W. H. Newson, Elizabethtown; Piel & Baker, Vincennes.—Chas. B. Riley, sec'y.

Carlos, Ind.—We have sold out to the Farmers Grain Co., at this place, and have bot the H. A. Gaddis plant at Modoc, which we will operate under the name of the Modoc Grain Co.—Carlos City Grain Co., E. B. Adamson.

Otterbein, Ind.—We are contemplating installing a new cleaner. We have also filed papers to increase our capital stock from \$15,000 to \$30,000, and to change to the co-operative plan.—Farmers Elvtr. Co., F. E. Samuel, mgr.

Clifford, Ind.—The grain cribs near the elvtr. of Newsom Bros. caught fire recently from the sparks of a passing locomotive. Very little damage was done as the flames were noticed in a short time and were quickly extinguished by the bucket brigade.

Carlisle, Ind.—The Carlisle Grain Co. has awarded contract to Fred Childers for the remodeling of its elvtr. to be completed in time for the 1918 wheat crop. When finished the elvtr. will have storage capacity of 13,000 bus. and handling capacity of 2,600 bus. per hour for each elvtr. leg. Electric power and new machinery will be installed.

Clarks Hill, Ind.—We are rebuilding our elvtr., which is located on the C. C. C. & St. L. R. R. at this place. We are installing a Monarch Cleaner, and Sidney Smith Sheller, also building new legs and a fireproof engine house. A new fireproof roof is being built, and new iron siding is being put on. We are increasing our capacity about 6,000 bus.—Davis Grain Co.

Eiffner, Ind. (Sheldon, Ill., p. o.)—The Sheldon Elvtr. Co. will build a new elvtr. of about 50,000-bu. capacity at this place. It is to be constructed entirely of concrete, and will be located on the P. C. C. & St. L. Ry. Ground is now being broken for its erection. The present plant is being torn down, the old house having served its usefulness and being beyond repair.—X.

## IOWA

Greene, Ia.—I have removed from Ackley to this place.—J. E. Miller.

Lakewood, Ia.—The Farmers Elvtr. Co. incorporated; capital stock, \$25,000.

Stanley, Ia.—A new elvtr. will soon be built at this place by Clark & Sherman.

Webb, Ia.—Davis & Grieve have purchased a Hall Signaling Grain Distributor.

Lakewood, Ia.—The Farmers Elvtr. Co. will buy the elvtr. of Hubbard & Palmer, for \$7,400.

Royal, Ia.—A. C. Wettstadt, formerly of Sibley, is the new mgr. for the Farmers Elvtr. Co.

Griswold, Ia.—Dick Rupp left recently for McClelland, where he will assist in the erection of an elvtr.

Ackley, Ia.—Simmons, Day & Co., of Chicago, have closed their office at this place.—J. E. Miller.

Sibley, Ia.—A. C. Wettstadt has accepted a position as mgr. for the Farmers Elvtr. Co., at Royal.

Larabee, Ia.—The Farmers Elvtr. Co. is completing a new lumber house on the ground north of the elvtr.

Des Moines, Ia.—E. I. Sargent & Sons incorporated; capital stock, \$25,000; W. I. Sargent, pres; R. E. Sargent, sec'y.

Maurice, Ia.—The Farmers Elvtr. Co., which has an elvtr. on the G. N. Ry., has bot another one on the Northwestern line.

Exira, Ia.—I have sold my elvtr. at this place to the Rothschild Grain Co., possession to be given July 1.—F. J. Nichols, Atlantic.

Atlantic, Ia.—I have sold my elvtrs. at Exira and Brayton to the Rothschild Grain Co., possession to be given July 1.—F. J. Nichols.

Anita, Ia.—N. W. Way is pres. of the recently organized Farmers Co-operative Elvtr. Co., and H. O. Stone is sec'y.

Elberon, Ia.—We are building a new 2-room fireproof office.—Elberon Farmers Grain & Supply Co., M. L. Bremer, mgr.

Malvern, Ia.—We have repaired our elvtr., lowered the driveway and built it strong enough to hold trucks.—H. L. Aden.

Brayton, Ia.—I have sold my elvtr. at this place to the Rothschild Grain Co., possession to be given July 1.—F. J. Nichols, Atlantic.

Pioneer, Ia.—The Farmers Co-operative Elvtr. Co. incorporated; capital stock, \$25,000; incorporators, M. J. Ford, John Doyle, and others.

Moran, Ia.—I am building an ear corn addition to my elvtr. at this place, and will also rebuild the approaches.—A. A. Cook, Woodward.

Mediapolis, Ia.—We have started a store here and do not intend to build an elvtr. at present.—Farmers Union Merc. Co., E. R. Tillmann, mgr.

Pioneer, Ia.—The Farmers Co-operative Elvtr. Co. incorporated; capital stock, \$25,000; incorporators, M. J. Ford, W. P. Coleman, and U. S. Lyon.

Farragut, Ia.—Henry Borchers has succeeded Ross Lamb as mgr. for the Farmers Elvtr. Co. at this place. Mr. Ross has removed to Hemmingsford.

Eagle Grove, Ia.—The report that we were to build an elvtr. at this place is incorrect.—Independent Grain & Lbr. Co., Mason City, E. W. Taylor, sec'y.

Akron, Ia.—J. F. Waterbury, formerly mgr. for the Farmers Elvtr. Co. at this place, is now connected with the Consumers Twine & Machinery Co., of Sioux City.

Evander Siding (Sheldon p. o.), Ia.—The Farmers Elvtr. Co., which was recently organized at this place, is contemplating purchasing the elvtr. of the Quaker Oats Co.

Irwin, Ia.—Fred Ruhs, of Botna, has purchased the elvtr. of the Updike Elvtr. Co. at this place, and is now in charge. Shelby Stillman will be Mr. Ruhs's assistant for the present.

Hobart sta. (Algona p. o.), Ia.—A Farmers Elvtr. will be erected at this station, a temporary organization, with George Baier as temporary chairman, having been formed to arrange for the construction.

Joice, Ia.—E. G. Arneson, mgr. for the Farmers Co-operative Ass'n at this place, has bot the hardware stock of C. A. Field. Mr. Arneson will continue as mgr. of the elvtr. and will employ others to run the store.

Lake View, Ia.—Frank Simmons has purchased the Updike Grain Co.'s interests in the elvtr. and grain business in this city, and Mr. Simmons in turn has sold a half interest in the business to Peter Smith.

Alvord, Ia.—At a recent meeting the Farmers Elvtr. Co. voted to present Charles Deckert, who has been in the company's employ for several years, and who has been called in the draft, with a check for \$75.

Dedham, Ia.—The firm, which recently purchased the business of the B. H. Shute Co., will operate under the name of the Bouse Grain & Lbr. Co. T. F. Finnegan is pres. of the company, and E. L. Zitzlsperger is mgr.

Massena, Ia.—Work of tearing down the old Johnson-Moorehouse Elvtr. is now under way. As soon as the ground is cleared the erection of the new elvtr. for the Massena Grain Co. will be commenced. W. D. Bell will be the mgr.

Plessis, Ia.—The elvtr. of the DeWolf & Wells Co., at this place, was struck by lightning and burned to the ground recently. The loss on the building was estimated at \$6,000 with an equal amount on the grain. This elvtr. is one of a string of elvtrs. recently purchased by M. E. DeWolf from the DeWolf & Wells Co. Work of rebuilding will start at an early date.

Washington, Ia.—D. A. Chalmers has sold his elvtr., grocery and coal business to D. H. McLaughlin, Dr. C. W. McLaughlin, W. S. Eldridge, and J. M. Godfrey, who have taken possession under the firm name of the Washington Elvtr. Co.

Atlantic, Ia.—We have purchased the elvtrs. at Brayton and Exira. We are also completing the erection of the elvtr. at Marne, which we will turn over to the Farmers Co-operative Grain Co., of that point, upon completion.—Rothschild Grain Co.

Ottumwa, Ia.—Fire caused considerable damage recently to the elvtr. of Spry Bros. Between 3,000 and 4,000 bus. of shelled corn and oats in the building were damaged by water and smoke. The building and contents were both covered by insurance.

George, Ia.—H. V. Behrends, for 26 years mgr. for the Edmonds & Londergan Co., at Matlock, will remove to this place June 1, where he has purchased a half interest in the Spracher Elvtr. recently built here, and of which he will take active charge.

Ackley, Ia.—I have sold my elvtr. to Thomas Wade, of Page, Neb., who will take possession June 1. My advertisement in the Grain Dealers Journal did the business with the first issue after it was put in. At present I have no plans for the future.—N. J. Minnis.

Panama, Ia.—We have bot the local elvtr. from the Albers Commission Co., and have taken it over. Chris Gan is pres. of this company and Nick Schafer is mgr. We will buy and sell grain, live stock, coal, flour, feed, etc.—Farmers Grain & Merc. Co., Jos. B. Lenschen, sec'y.

Bancroft, Ia.—W. A. Murray has disposed of his elvtr. and coal business to the Quaker Oats Co., of Cedar Rapids. As soon as possible after winding up the business affairs of the old company Mr. Murray will enlist in the army. B. S. Bryon, of Albert City, is the mgr. for the new company.

Harlan, Ia.—Fromm Bros., of Douglas Township, are building a large grain elvtr. and corn crib on their farm. The lower part of the building will be of concrete and the top of wood. The building will be 32x70 feet with a 16-foot driveway thru the center. There will be a grain dump in the center of this driveway with a capacity of over 300 bus., and elvtrs. rising above it 60 feet. The structure will have a capacity of 12,000 bus. of corn and 12,000 bus. of small grain.

Walker, Ia.—Extensive improvements are being made in the elvtr. of the Farmers Elvtr. Co. at this place. The motor power is being changed from gasoline to electricity, with a 7½-h.p. motor. The gasoline engine will only be used in case of an emergency. A manlift is being installed and the automatic weighing scales are being repaired. The wood spouting is being replaced with steel spouting and a new steel distributing apparatus is being installed.



Bill your next Car of Grain  
to  
**HENSEY & OWEN**  
GRAIN COMMISSION  
MILWAUKEE



Cornelia sta. (Clarion p. o.), Ia.—The wind recently started the galvanized straight roofing on my elvtr. and it rolled off like paper. I am now contemplating putting on a roof of galvanized corrugated steel, also end flashing and ridge roll to match, as I think the corrugated will stand more wind.—A. M. Axen.

Matlock, Ia.—H. V. Behrends, who has been mgr. for the Edmonds & Londergan Co. for the past 26 years, has purchased a half interest in the Spracher Elvtr., which was recently built at George, and will leave here about June 1 to take active charge of his new business interests. His successor has not as yet been named.

Marne, Ia.—The Farmers Co-operative Grain Co. bot out the Rothschild Grain Co., May 9, and took over the business on the same date. They will do a grain and coal business at present. The new elvtr. will be finished and ready for business by June 15. C. E. Squires is pres. of the company and John Beebe is sec'y-treas.—F. N. Moon, mgr.

Merrill, Ia.—Joe Luken, mgr. for the Farmers Elvtr. Co. from the time of its organization up to a couple of years ago, and who is now farming near Marshall, Minn., will return to this place as mgr. Aug. 1. Frank Vebbers, who as temporary mgr. has been taking the place of J. H. Kelley, who removed to Dixon, Neb., has been very ill with pneumonia.

Leroy, Ia.—Silvers & Sherrow have sold their elvtr. and lumber yard to Mr. Miller from near Grand Island, Neb. Possession has already been given. It is reported that the price paid for stock and buildings was over \$15,000. The Dodge Bros. Lbr. Co., of Omaha, Neb., are interested in the lumber yard, and it will be known as the Leroy Lbr. Co. Mr. Silvers will continue with the new firm for a while.

Spencer, Ia.—The DeWolf & Wells Co. has sold its string of elvtrs. on the C. R. I. & P. R. R. and the C. M. & St. P. R. R. to M. E. DeWolf, who will form a new company to be known as the DeWolf Grain Co. The elvtrs. are located at Gillett Grove, Webb, Marathon, Albert City, Plesis, Royal and Maclay. A. J. Wilson takes over all the stock owned by M. E. DeWolf in the DeWolf & Wells Co., and thereby becomes the sole owner of that concern. Mr. Wilson retains the elvtrs. at Terrill, Langdon, Spencer, Greenville, Rembrandt, Ruthven, Truesdale and Plover. The present office of the DeWolf & Wells Co. at this place will be used by Mr. Wilson as the main office, and Mr. DeWolf will open a new general office here.

## KANSAS

Hollywood, Kan.—The G. L. Baker Grain Co. is building an elvtr. here.

Cherokee, Kan.—We are just making a few improvements.—Kelso Grain Co.

Sunflower, Kan.—A grain elvtr. will be built soon on the John Marriage place.

Morrill, Kan.—The Farmers Co-operative Ass'n incorporated; capital stock, \$20,000.

Mount Hope, Kan.—We recently installed new automatic scales.—Howard Grain Co.

Lyons, Kan.—The Farmers Co-operative Union incorporated; capital stock, \$15,000.

Furley, Kan.—Frank Powe, of Conway Springs, is erecting an elvtr. at this place.

Ashland, Kan.—The Farmers Grain & Supply Co. incorporated; capital stock, \$75,000.

Belle Plain, Kan.—The Consumers Mill & Elvtr. Co. incorporated; capital stock, \$12,000.

Willis, Kan.—The Willis Farmers Co-operative Union incorporated; capital stock, \$20,000.

Topeka, Kan.—The Derby Grain Co. has removed its headquarters from Sabetha to this city.

Vera sta. (Paxico p. o.), Kan.—A new elvtr. is being built at this place by Frank Mossman.

Padonia, Kan.—The Padonia Co-operative Grain Ass'n incorporated; capital stock, \$20,000.

Willowdale, Kan.—The Farmers Co-operative Merc. Co. incorporated; capital stock, \$25,000.

Overbrook, Kan.—J. M. Eagon & Co. have let contract for the erection of a new 7,000-bu. elvtr.

Tonganoxie, Kan.—Our company will enlarge our flour warehouses slightly.—Kramer-Fair Mfg. Co.

Canada, Kan.—The White Star Co. furnished the plans and specifications for the elvtr. of Siebert Bros.

Otis, Kan.—Since the resignation of Carl Lebsack the Lindsborg Mill & Elvtr. Co. has had no agt.

Muscotah, Kan.—Calvert & Kelley have equipped their elvtr. with a Hall Signaling Grain Distributor.

Wichita, Kan.—Earle W. Noll, formerly identified with a grain firm in this city, is now in the U. S. Navy.

Topeka, Kan.—The Golden Belt Grain & Elvtr. Co. has increased its capital stock from \$75,000 to \$100,000.

Corwin, Kan.—We are going to build a 16-foot driveway and install a cleaner and a new engine.—Vance Grain Co.

Delavan, Kan.—The Delavan Farmers Union Co-operative Merc. Ass'n incorporated; capital stock, \$15,000.

Hunter, Kan.—L. D. Fenton has succeeded E. C. Witham as mgr. for the Farmers Union Elvtr. Co. at this place.

Morrill, Kan.—The Farmers Co-operative Ass'n has bot the Heald Elvtr. at this place and will enlarge and remodel it.

Kingman, Kan.—The Wheat Glory Co. has disposed of its business and equipment to the Independent Mfg. Co.

Caney, Kan.—Guy Jaynes has bot an elvtr. in the west part of town and is overhauling it to get it in shape to operate.

Sedgwick, Kan.—We have sold our business to the Clark Burdgrain Co., and gave possession May 15.—Gingrass Elvtr. Co.

McCune, Kan.—The Crawford County Farmers Union Co-operative Ass'n of Girard, has bot the Smith Elvtr. at this place.

Monmouth, Kan.—The Crawford County Farmers Union Co-operative Ass'n, of Girard, has bot out the Kelso Grain Co. at this place.

Walnut, Kan.—The Crawford County Farmers Union Co-operative Ass'n, of Girard, has bot the elvtr. of I. E. Clark at this place.

Hardtner, Kan.—We will install two 5-h.p. engines in our elvtr. at this place.—Southwestern Elvtr. & Merc. Co., C. W. Lewis, mgr.

Waldron, Kan.—We have bot the Sethman-Jones house on the Orient R. R. Horne Clark is mgr.—Vance Grain Co., Amorita, Okla.

Kipp, Kan.—I am going to operate the new elvtr. that the White Star Co. is building at this place for the Farmers Elvtr. Co.—R. E. Terry.

Brazilton, Kan.—The Crawford County Farmers Union Co-operative Ass'n, of Girard, has bot the elvtr. of the Wickard Grain Co. at this place.

Cedar Point, Kan.—I am building an addition to my elvtr. for grinder, cleaner and bins, 12x22x24 feet. Also building new corn and feed bins.—J. L. Wilkin.

Wamego, Kan.—There is a remote possibility that we will engage in the elvtr. business this summer.—Farmers Co-operative Ass'n, H. E. Smith, mgr.

Kipp, Kan.—We have bot the house of the Hall Baker Grain Co. at this place, which was operated as the Pacific Elvtr. Co.—K. B. R. Mfg. Co., Marquette.

Rossville, Kan.—The elvtr. of the Golden Belt Grain & Elvtr. Co. was burned recently. About 3 carloads of corn were destroyed and the total loss was \$13,500.

Reserve, Kan.—The Reserve Farmers Union incorporated; capital stock, \$20,000; P. F. Hart is pres. of the company, R. V. Clark is sec'y, and Earl N. Cox is mgr.

Wichita, Kan.—J. H. Shearod, formerly of the J. H. Shearod Grain Co., is now operating as the National Grain Co., but has no membership in the Board of Trade.

Valley Center, Kan.—The Valley Center Farmers Union Co-operative Merc. & Elvtr. Co. incorporated; capital stock, \$10,000; incorporators, Louis Schmidt, Joe Gowin, and others.

Lovewell, Kan.—The Kansas Grain Co. holdings in Kansas and Oklahoma have been sold to the Kansas Flour Mills Co., of Wichita.—C. Poole, agt. Kansas Flour Mills Co.

Altamont, Kan.—Col. D. Chrisman has been elected pres. of the Farmers Co-operative Elvtr. Co., which will build an elvtr. at this place. The company is capitalized for \$15,000.

Saxman, Kan.—The new flour mill of 400 bbls. capacity, which is being erected here by the Leonard Mill & Elvtr. Co. is rapidly nearing completion and will be ready for operation by July 1.

Westfall, Kan.—As I have been called into the service of the U. S. army, I have turned my position as mgr. for the Farmers Grain & Supply Co. over to J. W. Urban.—A. E. Harmon.

Garfield, Kan.—An electric motor is being installed in the elvtr. of the Rock Mill & Elvtr. Co., and additional improvements, the total cost of which will be several hundred dollars, are to be made.

Latimer, Kan.—The Latimer Farmers Union Co-operative Ass'n incorporated; capital stock, \$10,000. The company has let contract for the erection of a new and up-to-date elvtr. of 12,000 bus. capacity.

Harper, Kan.—The Harper Flour Mills Co., which was recently incorporated, is remodeling the old mill at this place. E. F. Erbacher, of Kingman, is pres. of the company, and J. F. Stephens, of Kingman, is sec'y-mgr.

Osawatimie, Kan.—The Farmers Union Elvtr. Co. is building an elvtr. of 12,000 bu. capacity, located on the M. P. Ry.; which is expected to be finished in time for the new crop. Ed. Hays is pres. of the company.—X.

Ellis, Kan.—The elvtr. which the White Star Co. is erecting for the Ellsworth Mill & Elvtr. Co. will be equipped with motor drives, Richardson Automatic Scale, special elvtr. and distributor, steel manlift and Eureka Cleaner.

Heartwell, Kan.—The J. H. Morris Grain Co. has discontinued business here. The Heartwell Grain Co. has had charge of the elvtr. since Feb. 1. F. A. Gasch is mgr. of the Heartwell Grain Co.—C. S. Kunkel, agt. Shannon Grain Co.

Wichita, Kan.—I. H. Blood, for several years mgr. of the Norris Grain Co., of Chicago, Ill., and Kansas City, Mo., in this city, has identified himself with the Kansas City office of the Grain Corporation as assistant to E. F. Beyer.

Canada, Kan.—We are building an up-to-date ironclad elvtr. of 2,000 bus. capacity at this place. We are also installing a 600-bu. cleaner, automatic scale, new Fairbanks Engine and engine house.—Karl Ehrlich Grain Co., Marion.

Durham, Kan.—H. C. Rice has opened a grain office in Wichita, to be known as the Rice-Craig Grain Co. While Mr. Rice is the sole owner and mgr. of the company, the office in Wichita will be in charge of H. T. Craig, Mr. Rice remaining here.

South Mound, Kan.—The Labette County Farmers Co-operative Merc. Union has let contract for the erection of an elvtr. of 10,000 or 12,000 bus. capacity at this place, also a warehouse for flour and feed with office room. Up-to-date equipment will be installed.

Pratt, Kan.—We are building a new 40,000-bu. elvtr., studded and ironclad, together with a warehouse, 125x26 feet. Will install motors, cleaner, with a capacity of 1,000 bus. per hour, and Richardson Automatic Scales. Expect to have the house completed by June 1.—Pratt Equity Exchange, Bernard Megaffin, mgr.



Palestine sta. (Belle Plaine p. o.), Kan.—The new 10,500-bu. elvtr. of the New Era Mlg. Co., of Arkansas City, is completed and will be ready for a bumper crop this summer. Mr. Femert is in charge.—New Era Mlg. Co., Belle Plaine, R. E. Chapman, agt.

Denton, Kan.—We are building a new up-to-date 10,000-bu. elvtr. at this place, with all modern appliances, to be finished by June 1. We will run it in connection with our commission business at St. Joseph, Mo.—G. W. Helm Grain Co., St. Joseph, Mo.

Cedar, Kan.—The capacity of our new elvtr. will be about 20,000 bus. It is to be built of wood and cement and will be covered with galvanized iron. Electric motors will be installed. A. F. Roberts has the contract.—Smith County Farmers Union, R. E. Anderson, mgr.

Bigelow, Kan.—The Farmers Co-operative Grain Co. at this place is a branch of the same firm at Blue Rapids. John Frost, of Blue Rapids, is pres., and W. F. Peacock, of Blue Rapids, is gen'l mgr. The company handles grain, seeds, flour and feed at both places.—E. M. Dodd, local mgr.

Strauss sta. (McCune p. o.), Kan.—The Labette County Farmers Co-operative Merc. Union has let contract for the erection of an elvtr. of 10,000 or 12,000 bus. capacity at this station, also a warehouse for flour and feed with office room. Up-to-date equipment is to be installed.

Pratt, Kan.—The new elvtr. of the Farmers Elvtr. Co. in this city is to be 30x32x48 feet, with a 20-foot cupola and 20-foot pit. The sides are to be covered with corrugated galvanized iron and the roof is to be covered with prepared roofing. The equipment will be up-to-date in every respect.

Marquette, Kan.—The K. B. R. Mlg. Co. has let contract to the Burrell Engineering & Construction Co. for the erection of 3 concrete wheat bins, each 15 feet in diameter and 105 feet high. The combined capacity of the present elvtr. and the new bins will be 100,000 bus. The work will be finished by Aug. 1.

Girard, Kan.—We have bot the Smith Elvtr. at McCune, the elvtr. of the Wickard Grain Co. at Brazilton, the elvtr. of I. E. Clark at Walnut, and have also bot the Kelso Grain Co. at Monmouth. The main office is located in this city.—Crawford County Farmers Union Co-operative Ass'n, Owen Doty, mgr.

Rantoul, Kan.—We are building a new elvtr. of 8,000-bu. capacity, which we expect to have completed in time for wheat threshing. We will install a car mover, car puller, and power shovel in the elvtr. W. G. Tulloss, cashier of the Rantoul State Bank, is pres. of the company, and we will handle his grain business.—Rantoul Lbr. & Grain Co., R. P. Wilson, mgr.

Ashton, Kan.—The Sumner County Farmers Union Co-operative Ass'n has let contract to the White Star Co. for the erection of a 15,000-bu. ironclad, studded elvtr. It will be equipped with a 10-h.p. Fairbanks-Morse, type Z, engine, Richardson Self-Compensating Scale, 5-ton Fairbanks-Morse Type Registering Wagon Scale, steel manlift and a Eureka Cleaner.

Hackney, Kan.—The Hackney Farmers Co-operative Ass'n incorporated; capital stock, \$10,000. The company has let contract to the White Star Co. for the erection of an 18,000-bu. ironclad, studded elvtr. A 10-h.p. Fairbanks-Morse, Type Z, Engine, 5-ton Fairbanks-Morse Wagon Scale, Type Registering Beam, Richardson Self-Compensating Scale, and a Eureka Cleaner will be installed.

Wichita, Kan.—H. C. Rice, of Durham, and H. T. Craig, of this city, have entered the grain business here as partners and will be known as the Rice-Craig Grain Co., with offices in the Board of Trade building. H. T. Craig, while having been connected with J. W. Craig's office for some time past, is not now connected in any way with the J. W. Craig Grain Co.—Rice-Craig Grain Co.

Whitewater, Kan.—The Whitewater Flour Mills Co. has purchased the plant of the Whitewater Mill & Elvtr. Co. The new organization is composed of the following: G. M. Ross, pres.; L. E. Zimmerman, vice-pres.; Paul Ross, sec'y; and J. D. Zimmerman, treas. G. M. and Paul Ross were formerly owners of the Ross Feed Co., Wichita, Kan., and J. D. Zimmerman is cashier of the Farmers State Bank, Sterling, Kan.

Patterson, Kan.—The Patterson Co-operative Elvtr. Co. will erect an 18,000-bu. ironclad, studded elvtr. A 10-h.p. Fairbanks-Morse, Type Z, Engine, Richardson Self-Compensating Scale, 5-ton Fairbanks-Morse Wagon Scale, Type Registering Beam, steel manlift, Eureka Cleaner and drag feeder. The White Star Co. has the contract. T. S. Hunt is pres. of the company, and George R. Hess is sec'y. A mgr. has not as yet been selected.

Haviland, Kan.—There is no such company as the Haviland Equity Exchange at this place. Our company, on May 1, bot the elvtr. and business of the Crews Bros. Grain Co., of which we now have possession. We will operate both plants from one office. We have received notice from the State Board of Charters that our request to increase our capital from \$15,000 to \$30,000, and to make the name of the company the Farmers Co-operative Co., has been granted, and as soon as publication can be made we will do business under the new name.—Haviland Merc. Exchange.

Parsons, Kan.—The Parsons Mill & Elvtr. Co. has no connection with our firm. They are erecting a small mill and installing a 50-bbl. Midget Marvel mill equipment. Our ass'n is co-operative and organized on the county unit plan. The elvtrs. to be built at South Mound and Strauss sta. (McCune p. o.) will be units in our company and contracts for plants at these stations have been let to the R. M. Van Ness Co. Both plants will consist of elvtrs. of 10,000 or 12,000 bus. capacity, and warehouses for flour and feed with office room. Up-to-date equipment will be installed.—Labette County Farmers Co-operative Merc. Union, Harry Neath, mgr.

Norwich, Kan.—The Farmers Elvtr. & Supply Co. has awarded contract to the White Star Co. for the erection of a 40,000-bu. ironclad, studded elvtr. at this place. Work will be started immediately. The equipment will include 2 G. E. motors, Richardson Self-Compensating Scale, special elvtr. leg, special distributor, steel manlift, Eureka Cleaner, grinder and exhaust fan. N. Certain, mgr., writes, "We will let contract next week for a fireproof warehouse, 60x120 feet, to cost about \$6,000, also coal room with a capacity of about 12 cars. We are at present constructing a railroad track to all the above buildings. In addition to the above we already have an elvtr. of 10,000 bus. capacity."

## KENTUCKY

Hickman, Ky.—I will build a corn sheller and elvtr. this summer.—C. T. Eondurant.

Paducah, Ky.—The Lock-Redford Elvtr. Co. has increased its capital stock from \$25,000 to \$75,000.

Louisville, Ky.—Fire broke out recently in the elvtr. of W. A. Thomson & Co., known as the Southern Elvtr., due to corn igniting. It was extinguished with slight damage.

Louisville, Ky.—Charles Thurston Ballard, head of the milling firm of Ballard & Ballard in this city, died suddenly May 8, of myocarditis, at his home, Bushy Park, Glenview, aged 67 years.

Paducah, Ky.—Suit for \$25,000 damages has been filed against the Paducah Grain & Elvtr. Co. by Mrs. Kate E. Cummins as the result of an accident at the plant a short time ago in which J. H. Cummins was killed.

Uniontown, Ky.—The recent fire in our plant was only a small one in the boiler room, which was away from the elvtr. The fire delayed us a week; but we are now running again. Estimated loss \$1,000, with \$500 insurance.—Wabash Elvtr. Co.

## LOUISIANA

New Orleans, La.—J. G. R. Williams was appointed mgr. of our office in this city, May 16, and C. E. Wright, who was acting mgr., was appointed assistant mgr.—J. H. W. Steele Co.

## MARYLAND

Baltimore, Md.—Virgil L. Nigh, supervisor of this district of the Office of Markets, has removed his offices to the Keyser building.

Baltimore, Md.—A meeting of the members of the Chamber of Commerce was called for May 20 to pass upon certain proposed amendments to the by-laws, chief among which is the following: To amend Article 24, Sec. 5, to read as follows: Between the hours of closing and opening of following business days, all bids made by resident members to persons located outside of Baltimore for wheat, corn, oats or rye, to be shipped, in transit, and on or spot, for delivery at or through the port of Baltimore, shall be not more than the price prevailing at the close of the regular market (which shall be the price established at an official call to be held at the close of the market each day), and subject to the regular commission and handling rates and charges as prescribed in this Article, i. e., the fees for inspection and weighing actually paid to the Baltimore Chamber of Commerce, also legal interest on all advances, whether made on E/L or otherwise; also established rates of insurance. Each bid shall specifically state that it is subject to the above enumerated commissions, handling rates and charges, and such bids shall expire at 10:30 a. m., of next business day. Purchases of lots of 25,000 bus. or over from points at which there are regular grain exchanges, also purchases of ex lake grain or grain bought on Western terms, i. e., Western weights and grades, also grain bought for export f. o. b. vessels or c. i. f. to or from foreign ports, shall be exempt from the provisions of this rule.

## MICHIGAN

Lacota, Mich.—I am not in the grain business at present.—John L. Deal.

Stanwood, Mich.—We have gone out of the grain business.—Ward & Darrah.

Rockford, Mich.—The W. H. Hyde Estate is no longer in business at this place.

Greenville, Mich.—Wright Bros. have gone out of business.—Earle B. Slawson.

Avoca, Mich.—The Avoca Elvtr. Co. is no longer in business here.—J. G. Brown.

Breckenridge, Mich.—The Breckenridge Hay & Feed Co. has gone out of business.

Barryton, Mich.—G. M. Disbrow is mgr. for the Barryton Grain Co. at this place.

Millett, Mich.—J. T. Bird has succeeded E. M. Bobbitt as mgr. for the Millett Elvtr. Co.

Lyons, Mich.—The Fox Elvtr. Co. has succeeded Fox & Fox. Sylvester Fox is mgr.

Breckenridge, Mich.—A. S. Doty has succeeded Lee Watson as mgr. for Crawford & Co.

Milan, Mich.—The Auten-Camburn Grain Co. has installed a Boss Air Blast Car Loader.

Grand Blanc, Mich.—I am putting up a new 50-bbl. mill here this summer.—J. Crasper.

Marshall, Mich.—The Farmers Co-operative Buying & Selling Agency will build an elvtr. here.

McCords, Mich.—I expect to install a small bean recleaner, also rubber rolls.—Jay S. Ellis.

Port Huron, Mich.—The Model Mlg. Co. is no longer in business in this city.—Reid Brokerage Co.

Carson City, Mich.—D. A. Byrne has succeeded A. F. Purdy as mgr. for the Lewellyn Bean Co., which has a new plant here built last fall.—Lewellyn Grain Co., Grand Rapids.



Lincoln, Mich.—A. E. Souvign has succeeded J. R. Martin as mgr. for the Lincoln Elvtr. Co.

Bronson, Mich.—We contemplate installing a wagon dump in our elvtr. this summer.—Wm. M. Monroe & Son.

Vernon, Mich.—We intend to install a larger motor for power in this plant.—Michigan Mlg. Co., D. A. Brown.

Perrinton, Mich.—E. W. Troop has succeeded G. L. Bowdish as mgr. for this company.—Stockbridge Elvtr. Co.

Albion, Mich.—J. A. Richards has succeeded A. W. Walls as mgr. for this company.—Albion Farmers Elvtr. Co.

Freeport, Mich.—The Freeport Mlg. Co. has gone out of business.—Freeport Farmers Elvtr. Co., H. H. Rensch, mgr.

Grand Blanc, Mich.—B. L. Harris has succeeded D. A. Byrne as mgr. for the Grand Blanc Co-operative Elvtr. Co.

Lapeer, Mich.—Farmers in this vicinity have been talking of building an elvtr., but nothing is decided.—Lapeer Grain Co.

Gagetown, Mich.—We intend to paint our elvtr. this summer, and also to do a general repainting.—Cass City Grain Co.

Pigeon, Mich.—W. Severance has succeeded E. J. Heaton as mgr. for the Co-operative Elvtr. & Mlg. Co. at this place.

Benton Harbor, Mich.—Henry G. Hillier has succeeded Chas. Culver as supt. of this company.—Sanitarium Food Corporation.

Hartford, Mich.—We are installing up-to-date machinery in our elvtr. at this place.—Hartford Gleaners Co-operative Elvtr. Co., Ltd.

Capac, Mich.—Owing to the difficulty in securing coal we are contemplating installing electric motors for power this season.—H. P. Stoughton.

Union City, Mich.—The Pears-East Grain Co. has not been operating here since the elvtr. burned last year.—Union City Mlg. Co., R. A. Randall, mgr.

Newport, Mich.—The Kull & McKenzie Co. has succeeded the Amendt Mlg. Co. at this place. B. McKenzie is mgr. for the company.—Amendt Mlg. Co., Monroe.

Lake Odessa, Mich.—The Lewellyn Bean Co., of Grand Rapids, has succeeded the Farmers Produce Co. at this place. Thomas Ford is mgr.—Smith Bros., Vette & Co.

Unionville, Mich.—We have just completed a new warehouse, 24x60 feet, for the storing of hay and fertilizer. We are also building new coal sheds.—Unionville Mlg. Co.

Escanaba, Mich.—A meeting of the mgrs. of the Hewitt Grain & Provision Co. was held here recently to discuss plans for conducting the business during the coming season.

Montrose, Mich.—The report that the elvtr. of the Montrose Elvtr. Co. burned Apr. 30 is incorrect, it was the Genesee Warehouse at Genesee that burned.—Montrose Elvtr. Co.

Fenton, Mich.—There is a movement on foot to start a Farmers Co-operative Elvtr. at this place. If it is started we think they will take over the old elvtr. property.—Holly Grain & Produce Co., Holly.

North Adams, Mich.—We have recently built 2 cribbed bins of 3,000 bus. capacity each, with the necessary conveyors and elvtrs. We have also installed 2 sets of Richardson Automatic Scales.—F. I. Williams & Son.

Tawas City, Mich.—The present elvtr. of this company supplies the entire necessity of local needs, both as to the purchasing of the farmers produce and supplying their requirements. A small mill was finished and began grinding about the 15th of Jan. and has met with great success in manufacturing flour, meal, barley flour, oat flour, and rye flour, and at no time has the bran and middlings been equal to the local demand.—Wilson Grain Co., L. H. Emerson.

## MINNESOTA

Ellsworth, Minn.—E. A. Brown has purchased the George Farden Elvtr.

Waconia, Minn.—W. P. Kusserow has again opened the local elvtr. for business.

Slayton, Minn.—E. C. Callan has succeeded E. Bady as mgr. for the St. John Grain Co. here.

Lake Wilson, Minn.—The Farmers Elvtr. Co. has elected A. W. Henke and M. Stephenson as mgrs.

St. James, Minn.—Fire has destroyed the elvtr. of the Farmers Elvtr. Co. at this place. The loss is \$40,000.

Plainview, Minn.—C. E. Richmond & Co. will tear down the old elvtr. and erect a more modern building in its place.

Madison, Minn.—The Farmers Elvtr. Co. will put in a new foundation in its elvtr. and will overhaul and remodel the interior.

Hills, Minn.—A new concrete elvtr., with a capacity of 25,000 bus., is to be built by the Hills Merc. Co. The cost will be \$12,000.

Chandler, Minn.—W. L. Callison, formerly mgr. for the Chandler Farmers Elvtr. Co. at this place, has removed to Heron Lake.

Alexandria, Minn.—The Atlantic Elvtr., on the Soo tracks, has been purchased by the Farmers Elvtr. Co. K. P. Landrau will be the operator.

Erskine, Minn.—The Salyards Grain Co. of Minneapolis, is now owner of the elvtr. I operated at this place.—J. H. Widness, St. Thomas, N. D.

Verdi, Minn.—E. A. Bailey, formerly mgr. for Bingham Bros. at this place, now has charge of an elvtr. for Geo. B. Sexauer & Sons at another station.

Duluth, Minn.—Under the rules of the Board of Trade the elvtr. and tanks operated by Spencer Kellogg & Sons at Superior, Wis., have been declared regular for delivery.

Stiles, Minn.—The Farmers Elvtr. & Fuel Co., of Hankinson, N. D., has bot the elvtr. of Max Whipperman at this place. Julius Boehning is pres., and Irvin Smith is sec'y of the company.

Marshall, Minn.—We are increasing our daily capacity from 1,200 to 2,200 bbls. daily. We are also erecting a 500-bbl. corn mill which will be in operation about June 1.—Marshall Mlg. Co.

Waseca, Minn.—The Waseca County Farmers Elvtr. & Merc. Ass'n of this city, one of the oldest farmer elvtr. companies of the state, recently made application for a 20-year extension of its charter.

Hallock, Minn.—We are going to build a new annex, also install a 15-h.p. Fairbanks Engine and a new scale. The T. E. Ibberson Co. has the contract.—Hallock Co-operative Elvtr. Co., C. A. Erickson, mgr.

Waltham, Minn.—L. W. Nemitz purchased our elvtr. interests here, paying us an advanced price on what he sold it to us for last summer. We are now looking for another elvtr.—Ibbings Grain Co., H. W. Ibbings.

Heron Lake, Minn.—I am now living at this place, my old home, and am not in the grain business at present. I resigned as mgr. for the Chandler Farmers Elvtr. Co. last winter owing to the death of my wife.—W. L. Callison.

Kennedy, Minn.—August Evert, formerly mgr. for the Farmers Elvtr. Co. at Pillsbury, N. D., has purchased the elvtr. of the Kennedy Grain & Supply Co. at this place. The elvtr., which is of 60,000 bus. capacity, will be thoroly overhauled, and a new engine will be installed.

## MINNEAPOLIS LETTER.

Kinsey Maxfield has been suspended as official sampler for the Chamber of Commerce. George N. Davies, terminal elvtr. inspector, will succeed him temporarily.

The Northwestern Car Service Commission is planning to establish a joint grain inspection yard in West Minneapolis, to do away with the costly cross-hauling of cars. The proposed consolidation will be made at the Bass Lake yards of the Minn. & St. Louis R. R.

An effort is being made in this city to unionize elvtr. workers and demand an 8-hour day.

The following requests for transfer of membership in the Chamber of Commerce Ass'n have been filed: From Arthur Hessburg to Weiland L. Oswald; C. M. Hales to John Mahoney; C. B. Rogers to C. G. Bucher; C. H. McCarthy to S. E. Trask.

## MISSOURI

Harrisonville, Mo.—James W. Kennemer has bot an elvtr. at this place.

Tarkio, Mo.—The Schaum Elvtr. Co. is installing a 10-ton Fairbanks Scale in its elvtr.

Curryville, Mo.—We are contemplating building a 10,000-bu. capacity elvtr.—Hendrix & Lemon.

Odessa, Mo.—I. Van Meter, J. A. Dennis and T. L. Gann have purchased the elvtr. of Lindsay Varner at this place.

Shannondale, Mo.—We have sold our elvtr. at this place to the Shannondale Farm Club, possession to be given June 1.—Glasgow Mlg. Co.

Rush Hill, Mo.—The erection of an elvtr. to cost \$15,000 is contemplated at this place. Warren Biglow is one of those interested in the project.

Seneca, Mo.—The Seneca Mill & Elvtr. Co. has sold its flour mill to Chicago parties. It has been closed for nearly 6 years and will now be put in operation.

Blythedale, Mo.—Henry Buntin is dead, and J. P. Buntin is sole owner of the elvtr. The report made some time ago that Lingle & Noll had purchased the elvtr. is incorrect.—X.

Mercer, Mo.—Mercer County more than doubled its quota of subscriptions for Liberty Bonds of the Third Loan the first day they were put on sale. We also more than doubled our Red Cross subscriptions on the first day of the drive. There are no slackers in this county and everybody is busy.—Alley Grain Co., A. A. Alley.

St. Joseph, Mo.—The employees of the Grain Belt Mills, who walked out at noon, May 9, because they were refused the basic 8-hour day wage scale, returned to work the following day, as a result of a conference between the officials and mill hand representatives. The workmen accepted the explanation that the operating conditions of the plant required the full 10-hour day shift, and it was agreed that the plant should shut down each Saturday at noon, allowing the employees a half holiday. The men were not dissatisfied with wage conditions, but believed themselves entitled to the change in packing plant working hours on the ground that Swift & Co. was interested in the Grain Belt Mills.

## KANSAS CITY LETTER.

John Kelley, pres. of the Kelley Mlg. Co., is in a critical condition in the Research Hospital. Mr. Kelley, who has been ill more than a month, is 75 years old.

The elvtr. being built on the S. H. Velie ranch, 25 miles south of here, by the White Star Co., was destroyed by a cyclone recently. The work was practically finished, and work was immediately started on a new one.

The concrete walls for the new 1,000-bbl. rolled oats mill the Atlas Cereal Co. is erecting as a new unit of its plant in this city, are rising above the ground. The mill proper will be 6 stories high, and the cleaning house 10 stories, or 140 feet high. The enterprise involves an additional elvtr., and tank storage of 150,000 bus., and an expenditure of \$200,000.

W. W. Marshall, sec'y of the Kimball Mlg. Co. for a number of years, has purchased a controlling interest in the firm from the estate of the late G. I. Kimball. Mr. Marshall was elected pres. and treas. of the company at a recent meeting of the stockholders, Howard Vanderslice was elected vice-pres., and Gerald Hager, sec'y. The Kimball family will retain an interest in the company.



C. V. Fisher, a member of the C. V. Fisher Grain Co. in this city, and of the Fisher-Rothschild Grain Co. at Omaha, is critically ill with cancer of the stomach.

## ST. LOUIS LETTER.

John H. Watson, who has been in charge of the speculative grain business of the Langenberg Bros. Grain Co., has resigned to enter the grain business for himself June 1.

The Turner Grain Co. has moved to more spacious quarters in the Old Chamber of Commerce, and the new offices are said to be the most elaborately appointed in the building.

Harry H. Langenberg, of the Langenberg Bros. Grain Co., operators of the Rogers Elevator, which was damaged by water in the recent fire, estimated that the loss to the company would be \$25,000, fully insured.

A. J. Rogers has been appointed local mgr. of the cash grain dept. of the branch in this city of E. Lowitz & Co. He succeeds Ed Hasenwinkle, who has removed to Champaign, Ill., where he is local mgr. for Bridge & Leonard.

Harry H. Langenberg, T. B. Teasdale, and J. O. Ballard have been appointed by the Merchants Exchange on a com'te to join with other com'tes from South Mississippi river points and Ohio river territory to go to Washington, D. C., to urge on Director Gen'l McAdoo the necessity of a barge line of steamers between St. Louis and New Orleans.

The members of the Merchants Exchange will vote on May 20, upon a proposition to amend paragraph 6 of section 6 of rule 8 so that it shall read as follows: "Whenever grain in bulk or sacks is sold by sample, subject to examination or re-sampling by the purchaser, the purchaser must accept or reject the grain before 11 o'clock a. m. of the business day next succeeding the day of sale [The new portion following:] unless it shall have been impossible for an official Merchants Exchange sampler to resample such grain by that time. If it be impossible to resample such grain within the time specified, it shall be the duty of the purchaser to notify the seller by 11 o'clock a. m. of the business day next succeeding the day of purchase, and such grain shall be resampled as soon as possible thereafter by the official grain sampler, and the purchaser must accept or reject such grain immediately after the report of the official sampler is made. However [The old portion continuing:] no rejection or claim for reclamation shall be made except for good cause and any disagreement between purchaser and seller in relation thereto shall be submitted immediately to three arbiters, one chosen by the purchaser, one by the seller and the third by the two arbiters so chosen. The transaction of purchase and sale shall not be deemed complete until the grain has been accepted by the purchaser or by the arbiters, and the seller shall not be held liable to deliver other grain in lieu of any that may have been rejected by the purchaser. In case the purchaser does not notify the seller to the contrary before 11 o'clock a. m. of the next business day following the day of sale, it shall be understood that the grain is accepted. Grain sold by sample must be paid for upon presentation of the bill and proper certificate of weight."

## MONTANA

Billings, Mont.—The Star Elevator Co. will build 3 elevators along the new Lake Basin branch line.

Lewistown, Mont.—The Montana Elevator Co. has brought suit against Bert Bacon to recover \$493.

Wibaux, Mont.—H. B. Hansen will be the next agt. for the Wibaux Elevator Co.—Geo. T. Hansen.

Galata, Mont.—The International Elevator, which has been operated by Morgan O'Connell, has been closed, and Mr. O'Connell will take up farming near Gifford for a couple of months.

Manhattan, Mont.—The State Milling Co. will install a Hall Signaling Grain Distributor in its elevator.

Fromberg, Mont.—M. C. Burke has succeeded James Townsend as mgr. for the Occident Elevator Co.

Garnett, Mont.—H. E. Clarke, formerly agt. for the Western Lbr. & Grain Co. at this place, has removed to Good Thunder, Minn.

Riebeling, Mont.—I have removed from Kolin to this place, where I am agt. for the Rocky Mountain Elevator Co.—G. W. Shreaves.

Glendive, Mont.—Chas. Krug is pres. and W. W. Clarke is sec'y of the Glendive Milling Co., which recently opened for business at this place.

Christina, Mont.—Thomas G. Jamieson, formerly mgr. for the Christina Farmers Elevator Co. at this place, has removed to Roscoe, S. D.

Edgar, Mont.—At a meeting of the Farmers Union Elevator Co., held recently, W. H. Allen was elected pres. and A. H. Morris was elected sec'y.

Flower, Mont.—We are going to build an addition for special bin purposes. We will also install a scale and dump for engine hauling.—Equity Co-operative Ass'n.

Brady, Mont.—We have built a 4-room cottage for our mgr., have enlarged the pits, and recently installed a feed roller.—Equity Co-operative Ass'n, J. E. Bevan, mgr.

Dillon, Mont.—The Beaverhead Milling & Elevator Co. has broken ground for the erection of its new flouring mill, which will have a capacity of 125 bbls. per day. George Stimpson is pres. of the company.

Cascade, Mont.—The Cascade Co-operative Ass'n has purchased outright the holdings of the Equity Co-operative Ass'n, which includes the elevator in this city. E. F. Lyman is pres., A. B. Palmer sec'y and Wm. Bunnell is mgr. of the ass'n.

Malta, Mont.—E. E. Reiner, agt. for the St. Anthony & Dakota Elevator Co. at this place, will resign his position to move nearer his half section of land in Kremlin. Mr. Brokoski, of Strater, has temporary charge of the elevator.

Wallum, Mont. (Franklin p. o.), Mont.—The Farmers Elevator Co. has decided to quit business, and has disposed of its elevator to the Rocky Mountain Elevator Co. At present the elevator is closed, but will be operated next fall.—Franklin Farmers Elevator Co., Franklin, R. Kneisel, mgr.

Miles City, Mont.—The Miles City Milling & Elevator Co. is building a flour mill with a daily capacity of 100 bbls. in this city, the cost to be about \$50,000. A warehouse, 40x60 feet, will also be erected at Broadus for the purpose of caring for the grain from that section, and a 6-ton truck will transport the grain to the mill. Lewis Moe is pres. of the company, Max H. Fredericks is sec'y-treas., and John W. Martin gen'l mgr.

## NEBRASKA

Shubert, Neb.—Thomas Howard is now mgr. for the Farmers Elevator Co.

Leshara, Neb.—W. J. Hannon is having a grain elevator erected at his farm.

Berlin, Neb.—The elevator of the Farmers Union was destroyed by fire recently.

Mt. Clare, Neb.—The Farmers Union Elevator Co. is rebuilding its elevator at this place.

Shelby, Neb.—Mr. Babcock succeeded E. Pettys as mgr. for the Farmers Business Ass'n.

Elsie, Neb.—The Crete Mills have sold out to the Elsie Equity Exchange.—S. E. Lewis.

Alvo, Neb.—The Farmers Union Co-operative Ass'n incorporated; capital stock, \$50,000.

Elmwood, Neb.—J. H. Rogge & Co. will install a Richardson new type Self Compensating Automatic Scale in their new elevator.

Columbus, Neb.—we will tear down our house and build new elevator.—Columbus Roller Mills.

Glennwood sta. (Palmer p. o.), Neb.—The Farmers Union has bought an elevator at this station.

Frock, Neb.—The Bartling Grain Co. will remodel its house at this place.—W. F. Brickridge.

Doniphan, Neb.—Charles G. Briggs is mgr. for the Farmers Elevator & Milling Co. at this place.—X.

Hildreth, Neb.—H. Vannier has succeeded R. A. Anderson as mgr. for the J. W. Anderson Grain Co.

Bradish, Neb.—The Farmers Elevator Co. is contemplating building a cement house in the near future.

Osmond, Neb.—Roy Canon has succeeded A. Lundstrom as mgr. for the Coleson-Holmquist Grain Co.

Red Cloud, Neb.—The Farmers Union Co-operative Co. is contemplating erecting an elevator at this place.

Pierce, Neb.—F. W. Witten has accepted the position of bookkeeper in the office of the Farmers Grain Co.

Tangeman sta. (Talmage p. o.), Neb.—The Farmers Co-operative Ass'n incorporated; capital stock, \$50,000.

Archer, Neb.—The Farmers Elevator Co. incorporated; capital stock, \$15,000; D. H. Stander, pres.; P. N. Gardner, sec'y.

Table Rock, Neb.—The Farmers Union is planning to erect a business house, and expect to begin work in the near future.

Cortland, Neb.—The Farmers Elevator Co. has installed a new type self compensating Richardson Automatic Scale in its elevator.

Winnebago, Neb.—A Farmers Union Elevator, with a capacity of from 40,000 to 50,000 bus., is contemplated for this place.

Rescue, Neb.—The Farmers Co-operative Co. purchased the elevator of the Rescue Grain Co. at this place. Geo. Humlicek is mgr.

Prosser, Neb.—I have resigned as mgr. for the Verona Grain & Lbr. Co., and have been succeeded by C. H. Taylor—Earl H. Ground.

Wann, Neb.—The Farmers Union Co-operative Ass'n incorporated; capital stock, \$25,000; incorporators, A. F. Klomworth and others.

Culbertson, Neb.—The Culbertson Equity Exchange has provided facilities for shipping stock by installing a scale at the stock yards.

Brock, Neb.—Frank Reeve, formerly agt. for the Bartling Grain Co. at this place, is now mgr. for the Farmers Union Co-operative Ass'n.

Lebanon, Neb.—The cement foundation for the new elevator of the Duff Grain Co. is now in, and work on the frame superstructure will soon begin.

Syracuse, Neb.—We have incorporated and but an implement business, but do not intend to build an elevator.—Farmers Union Co-operative Ass'n.

Beaver Crossing, Neb.—M. W. Spence has resigned as mgr. for this company, and intends to take a short trip in the west.—Farmers Grain Co.

Sholes, Neb.—Fred Schroeder, who recently purchased the elevator of the Dolphin-Jones Grain Co. at this station, was found dead in bed May 16.

Elmwood, Neb.—The Elmwood Community Mill & Elevator Co. will install a new type self compensating Richardson Automatic Scale in its elevator.

Archer, Neb.—We expect to build an elevator immediately. L. H. Stander is pres. of this company, and I am sec'y.—Farmers Elevator Co., P. N. Gardner.

Vesta, Neb.—The Farmers Union Co-operative Ass'n incorporated; capital stock, \$25,000; incorporators, Thomas W. Ballard, H. M. Saathoff and others.

Elba, Neb.—H. Ender, formerly mgr. for the Farmers Grain & Supply Co., at Cotesfield, is now mgr. for the Farmers Co-operative Ass'n at this place.



Allen, Neb.—We are repairing our elvtr. and installing a new Fairbanks Type Registering Scale.—Farmers Co-operative Elvtr. Co., W. O. Summers, mgr.

Lodge Pole, Neb.—The Lodge Pole Lbr. & Grain Co. incorporated; capital stock, \$50,000; incorporators, Don Critchfield, C. M. Stephens, and L. C. Oberlies.

Surprise, Neb.—The Farmers Elvtr. Co. has taken possession of the elvtr. of the Dunning Elvtr. Co., which they purchased recently. Ed. Brown will be mgr.

Pickrell, Neb.—A Farmers Co-operative Co. is being organized here for the purpose of engaging in the mercantile business. The capital stock is \$50,000.

Cowles, Neb.—The Farmers Union Co-operative Ass'n contemplates making repairs in its elvtr. I have succeeded J. A. Saunders as mgr.—M. E. Lawrence.

Lodge Pole, Neb.—The Farmers Union Co-operative Ass'n incorporated; capital stock, \$50,000; incorporators, F. C. Wallen, F. W. Brehm, W. Botsford, and others.

Page, Neb.—T. P. Wade & Sons have bot the elvtr. of N. J. Minnis, of Ackley, Ia., which is located on the Ill. Cen. R. R., and will take possession June 1.—O. G. Wade.

Valley, Neb.—I have purchased an elvtr. from the Omaha Elvtr. Co. Present plan is to make improvements, but do not know to what extent.—N. A. Johnson, Fremont.

Laurel, Neb.—The John F. Westrand Co. is contemplating installing new belting, boots, buckets, conveying machinery, dump, elvtr. leg, and manlift in its elvtr.

Plymouth, Neb.—John Selk has sold his elvtr. at this place to the Home Grain Co., and will retire from business. G. Frey is pres. of the company, and L. Koenig is sec'y-mgr.

Randolph, Neb.—The Farmers Co-operative Ass'n, which was recently incorporated, has engaged G. L. Hill as mgr. The ass'n has bot a building and are fixing it up ready for use.

Oakdale, Neb.—The Torpin Grain Co. is now installing machinery to make corn flour, and also machinery for making the best quality of rye flour.—Elgin Elvtr. Co., Elgin, E. Gailey, mgr.

Weston, Neb.—The elvtr. of the Omaha Elvtr. Co., which was recently purchased by J. J. Staska, is being reconstructed and will be capable of handling large amounts of grain when completed.

Clatonia, Neb.—We have let contract for a 25,000-bu. elvtr. and are tearing down the old building. Will commence work on the new elvtr. as soon as the old one is razed.—Farmers Elvtr. Co.

Elgin, Neb.—The Elgin Elvtr. Co. completely remodeled its elvtr. some time ago, building new legs, changing the drive, and installing a manlift and a 15-h.p. motor at a cost of \$3,000.—E. Gailey, mgr.

Berwyn, Neb.—The elvtr. belonging to the Central Granaries Co. at this place was destroyed by fire recently, with 750 bus. of oats and 350 bus. of wheat. James Lee was the local mgr. for the company.

Lincoln, Neb.—The Union Stock Yards Co. will erect a 12,000-bu. studded, iron-clad elvtr. on the Burlington Siding on the southwest side of the city. The Birchard Construction Co. has the contract.

Loma, Neb.—The elvtr. of the Loma Grain Co., located on the U. P. R. R. at this place, was completely destroyed by fire May 9. Fire was caused by locomotive sparks. No grain was in the building.

Lawrence, Neb.—C. E. Babcock has succeeded M. E. Lawrence as mgr. for the Duff Grain Co. Mr. Lawrence has removed to Cowles, where he is now mgr. for the Farmers Union Co-operative Ass'n.

Norfolk, Neb.—The correct name for our company is the Farmers Grain & Live Stock Co. not the Farmers Grain Co., used some times for a short cut. Our new terminal house has been started, the excavation being about completed. The concrete work will begin as soon as the forms are set. When completed our elvtr. will be one of the best west of Fremont in this new territory.—Frank Melcher.

Hubbell, Neb.—T. W. Daugherty, who has been mgr. for the Farmers Elvtr. Co. at this place for the last year, has moved to Concordia, Kan., where he has accepted a position with an electrical supply house.

Cotesfield, Neb.—H. Ender, formerly mgr. for the Farmers Grain & Supply Co. at this place, has removed to Elba, where he is mgr. for the Farmers Co-operative Ass'n. He has been succeeded by W. J. Barnes.

Danbury, Neb.—I have sold my grain, coal and livestock business at this place to the Danbury Equity Exchange. After July 1 I will devote my entire time to the grain and coal business at Franklin.—O. C. Thomas.

Benson, Neb.—We are building a new 15,000-bu. elvtr. and a 2-story warehouse on a new site at this place. The old location has been sold and a new store building will be built on the site.—Stoltzenberg Elvtr. Co.

Petersburg, Neb.—The Torpin Grain Co. of Oakdale, is making extensive alterations in its mill at this place, and expect to have all the work completed and to be ready for business soon.—Elgin Elvtr. Co., Elgin, E. Gailey, mgr.

Milford, Neb.—A. J. Gumbel has sold his elvtr. to this company. We started in business May 13. C. L. Williams has resigned his position as auditor for the Updike Grain Co., to manage our business.—Farmers Elvtr. Co.

Union, Neb.—S. C. Keckler, of Louisville, is now in charge of the elvtr. of the Farmers Co-operative Elvtr. Co. Dan Lynn, who had charge of the elvtr. for a long time, decided to retire from the game and take a good rest.

Elberon sta. (Nebraska City p. o.), Neb.—The Farmers Union Co-operative Ass'n of Paul, which recently purchased the elvtr. of the Duff Grain Co. at this place, has bot the coal yard of William Schmitz, and in the future will handle both grain and coal.

Hay Springs, Neb.—Ira B. Richmond has sold his lumber business to C. C. Phillippe, of Rushville. He has also sold his elvtr. to Sage & Hollstein, who are now in possession and will conduct the grain buying business in connection with the buying and selling of livestock.

Tecumseh, Neb.—J. W. Mackie, proprietor of the Tecumseh Mfg. Co., reports that there will shortly be some substantial improvements made at the plant. At the present time power for the mill is furnished by a 60-h.p. oil engine. An 80-h.p. oil engine has been contracted for and will soon arrive.

Straussville, Neb.—Fire was discovered in the Farmers Elvtr. at this place recently. Investigation disclosed that some woolen rags had been set on fire and placed near a tank evidently taken for a gas tank, but in reality the water cooler of the company's engine. The fire was extinguished with little trouble and the sheriff notified.

Duncan, Neb.—We are erecting a building east of our office, 26x32 feet. In the southwest corner we are going to have a private office and directors' room, 14x16 feet. The balance of the building will be used as a warehouse as we are going to handle a few side lines, such as ground feed, mill feed, tankage, etc.—Roscoe Stumbaugh, mgr. Farmers Business Ass'n.

Fremont, Neb.—The elvtr. of the Farmers Elvtr. Co. at this place was destroyed by fire May 15. Over 2,000 bus. of grain were destroyed, and the loss is estimated at \$25,000. When second man discovered fire it covered but a small spot on the shingle roof. He went to the cupola and tried to beat it out with his sweater, and it was but a short time until his escape thru the elvtr. was cut off by the flames. He was rescued by firemen with ladders. The city water supply was insufficient to fight the fire and the private apparatus of the Wells-Abbott-Nieman Co. was called into action. The latter plant was endangered by the fire, which was caused by a spark from an engine.

Wymore, Neb.—Fire of unknown origin destroyed the elvtr. of the Farmers Grain, Lbr. & Coal Co., May 14. One car of oats and 500 bus. of corn were destroyed. The loss is placed at about \$8,000. F. L. Reed, mgr., writes: "We had \$2,000 insurance on our elvtr., which was a small house. The grain did not burn, but got wet. We were allowed the difference between what we sold it for and the market price. Think we will rebuild immediately."

Benedict, Neb.—We have let contract to the Burrell Engineering & Construction Co. for the erection of a new concrete elvtr. The main building will be 36x36 feet on the ground and 100 feet high to top of cupola. It will contain 18 bins, and a full set of up-to-date equipment, all new excepting the engine, cleaner and scales. Five bins will be above the driveway, and the capacity will be 54,000 bus. The engine room, which will be built on the south of the elvtr., will be of hollow tile, with cement plaster on the outside. A dust room of like construction will be on the north. On the east there will be a hollow tile building extending the full length of the driveway, 44 feet, which will be divided into 3 parts, a general office, private office and flour warehouse. A small basement will be built under the office for a storeroom. The cost of the building complete will be about \$28,000. Application for a site on the C. B. & Q. right of way has been made. We hope to have the house in condition to take grain by Sept. 1.—Farmers Grain Ass'n.

#### OMAHA LETTER.

C. S. Rainbolt has been chosen a member of the Board of Directors of the Grain Exchange to fill the vacancy caused by the death of Charles E. Niswonger.

Following the death of Charles E. Niswonger, of the Blanchard-Niswonger Elvtr. Co., the company was dissolved and the Blanchard Grain Co. was organized to continue the business. J. B. Blanchard, who was pres. of the old company, is pres. and mgr. of the new company. Howard McMonies, who was traveling representative of the old company, is vice-pres. and sec'y of the new concern. A general cash grain business will be conducted by the new company.

A home guard company, to be known as the Grain Exchange Guards, was organized on the floor of the Grain Exchange, May 10. John T. Buchanan was elected captain, L. L. Quinby, first lieutenant, and C. E. Hunter, second lieutenant, all of whom are veterans of the Spanish-American war. C. D. Sturtevant is sec'y. The following officers have been elected to look after the civil affairs of the military company: J. A. Linderholm, pres.; O. M. Smith, vice-pres.; Charles Adams, sec'y, and C. H. Wright, treas. Civil and military officers of the organization will make up the executive com'te. Eighty members have enrolled.

#### NEW ENGLAND

Boston, Mass.—An adjourned meeting of the creditors of Jas. F. Hammers was held at the court of bankruptcy yesterday.

Boston, Mass.—Charles F. Wright has been elected to membership in the Chamber of Commerce, and to the Grain Board of the Chamber.—S.

Rutland, Vt.—Burdett Bros. are preparing to add a flour mill to their flour, grain, feed and coal business. An American Marvel mill will be installed. The capacity of the mill will be 50 bbls. of flour per day.

Somerville, Mass.—Patrick Clancy, 16 years old, was arrested recently charged with breaking into and entering the establishment of the Somerville Hay & Grain Co., and stealing divers sums of money. At the time of his arrest, it is alleged, he was attempting to pass a check drawn for \$114 and payable to the Somerville Hay & Grain Co. Two other boys of his age are alleged to have broken into the place with him.



## NEW YORK

New York, N. Y.—Henry Nisland, 90 years of age, and one of the oldest members of the Produce Exchange, died recently.

East Pembroke, N. Y.—The warehouse of John Remsen was burned recently, with 1,000 bus. of grain and a quantity of feed. The loss to the building and contents was \$12,000.

Rochester, N. Y.—The Monroe Whse. Co. incorporated; capital stock, \$100,000; incorporators, Wm. P. Healy, F. Walter Collet, and Frank M. Qullan. To deal in grain, malt, flour and other commodities on commission.

Albany, N. Y.—An Act to amend the General Business Law in relation to fees to be charged for elevating, receiving, weighing and discharging grain in elevators and warehouses became a law April 25, 1918; effective immediately. Section 396 is amended by increasing from five-eighths of a cent to one cent the maximum charge for elevating, receiving, weighing and discharging grain by means of floating and stationary elevators and warehouses in any city having a population of 130,000 or over.

## BUFFALO LETTER.

In the future elvtr. owners will have to guard their own property, as patrolmen who were guarding the water front have been dropped from the city payrolls.

The Buffalo Cereal Co. is erecting a \$300,000 elvtr. in this city. The elvtr. is expected to be ready by fall. Other structures to be built will bring the total cost of improvements up to about \$500,000. The main building will be of reinforced concrete and steel.

Leon J. Roberts, 20 years old, a son of Fred L. Roberts, supt. of the Wheeler Elvtr., died of wounds sustained while fighting in France. He had been in France since last June and was the first U. S. marine to carry the American flag on the soil of France. He was employed in the elvtr. until last March when he left to join the marines.

## NORTH DAKOTA

Manville, N. D.—A. W. Anderson is the new mgr. for the Great Western Grain Co. at this place.

Rock Lake, N. D.—W. H. Droffehn, formerly mgr. for the Occident Elvtr. Co. at this place, has removed to Garrison.

Alsén, N. D.—The Northland Elvtr. Co. will build an elvtr. at this place.—A. A. Rohn, agt. Northland Elvtr. Co., Brumbaugh.

Stiles sta. (Lidgerwood p. o.), N. D.—Julius Boehning is pres. of the Farmers Elvtr. & Fuel Co., and Irvin Webster is sec'y-treas.—N. J. Zimmerman, mgr.

Max, N. D.—G. E. Yonker, formerly mgr. for the Benedict Farmers Co-operative Elvtr. Co. at Benedict, is now mgr. for the Farmers Equity Elvtr. Co. at this place.

Armourdale sta. (Hansboro p. o.), N. D.—The Northland Elvtr. Co. closed its elvtr. about 2 months ago.—Armourdale Equity Elvtr. Co., Otto Pikkarainen, sec'y-mgr.

Cando, N. D.—We expect to install a new 25-h.p. oil engine in our elvtr. We also intend making improvements in our line of cleaning machinery.—Cando Grain Co.

Cavalier, N. D.—We are installing a new Richardson Oat Separator, and doing some necessary repair work incidental to maintaining an up-to-date elvtr.—International Elvtr. Co., E. Hamilton.

Kulm, N. D.—If crops turn out all right we will install cleaners in our houses at Danzig, Wishek, Fredonia, and Merricourt. However, nothing has been definitely decided as yet.—Gackie & Co.

Killdeer, N. D.—Carl Anderson, of South Dakota, has succeeded E. P. Hendrickson as mgr. for the Occident Elvtr. Co. at this place. Mr. Hendrickson is now mgr. of an elvtr. in a small town near Stanton.

Carrington, N. D.—I have sold my elvtr. at this place to Martin Anderson and Andrew Nelson, of Willmar, Minn., who will take possession July 1. They will operate under the name of the Andrew Nelson Grain Co.—T. H. Cousins.

Armourdale sta. (Hansboro p. o.), N. D.—Our elvtr. is a new house and the report that it was to be repaired is incorrect. We are building an oil shed and will sell oil and gasoline at retail.—Armourdale Equity Elvtr. Co., Otto Pikkarainen, sec'y-mgr.

Pillsbury, N. D.—August Evert, formerly mgr. for the Farmers Elvtr. Co. at this place, has purchased the elvtr. of the Kennedy Grain & Supply Co. at Kennedy, Minn. The elvtr. has a capacity of 60,000 bus. and Mr. Evert will thoroughly overhaul it and install a new engine.

Benedict, N. D.—I have resigned as mgr. for the Benedict Farmers Co-operative Elvtr. Co. at this place, and have accepted a position as mgr. for the Farmers Equity Elvtr. Co. at Max. John Sherry is the new mgr. for the Northland Elvtr. Co. He succeeds Joe Harchanko, who has been drafted.—G. E. Yonker.

## OHIO

Cable, O.—O. M. Clark will replace his oil engine with a 15-h.p. motor.

Piqua, O.—The Piqua Mlg. Co. has installed a Boss Air Blast Car Loader.

Botkins, O.—The Botkins Grain Co. has increased its capital stock from \$15,000 to \$25,000.

Bellaire, O.—The new grain elvtr. at Camp Sherman has been completed at a cost of \$30,000.

Wooster, O.—The elvtr. of the Wooster Equity Co., which is located along the B. & O. tracks, is now completed.—X.

Hicksville, O.—Chris Cook, of Woodburn, has removed to this place where he has taken a position with the Farmers Elvtr. Co.

Franklin, O.—We are building an addition to our elvtr. at this place. The material has all been purchased.—L. G. Anderson's Sons.

Bowling Green, O.—The Hub Grain Co., which was recently incorporated, has elected J. W. Fish pres. and C. B. Newton sec'y-treas.

Vanlue, O.—Harry Stevens, of Findley, has been appointed general mgr. for the Vanlue Grain & Elvtr. Co. He succeeds John F. Herman, who has gone to war.

Irwin, O.—Neil Gest, formerly mgr. for the Ohio Grain Elvtr. Co. at this place, will remove to Mechanicsburg, where he will have charge of an elvtr. for the company.

Clyde, O.—The Slessman & Sons Co. incorporated; capital stock, \$100,000; incorporators, Geo. Slessman, M. J. Slessman, F. E. Slessman and others; to operate a grain, wool and sauerkraut business.

Mechanicsburg, O.—The elvtr. of the H. M. Erown Co. in this city has been sold to the Ohio Grain Elvtr. Co. Neil Gest, who has been in charge of one of the company's elvtrs. at Irwin, will be the mgr.

Belleville, O.—The grain elvtr. of S. N. Ford & Co. has been sold to Isaac Gattton. Mr. Ford will retain the lumber section of the business which was formerly carried on in connection with the grain business.

Circleville, O.—We have taken over the mill and elvtr. of the Heffner Mlg. Co. in Circleville only. W. F. Heffner, one of the brothers of the former company, will operate the elvtr. at Williamsport. They do not own any other elvtrs. at this time.—Circleville Mlg. Co., J. Edgar Strader, mgr.

Mansfield, O.—June 1, 1918, we will temporarily withdraw from the grain business, having sold our elvtrs., which will be operated by the buyers under the name of the Mansfield Elvtr. Co., who will do a general grain business in which the Goemann Grain Co. will have no interest.—Goemann Grain Co., Henry L. Goemann, pres.

Condit, O.—We will remodel our plant at this place by installing new engine, cleaner, scales, complete grain handling equipment and everything that goes with an up-to-date country elvtr. All business is transacted thru the Centerburg office.—T. D. Updike & Son, Centerburg, H. W. Updike.

New Vienna, O.—The New Vienna Grain Co., of which Thomas Hodson and Saulford Summers were proprietors, has disposed of its property to Fred Clark and Benson West, and hereafter the firm will be known as the New Vienna Grain & Produce Co. The new firm will add the buying and shipping of poultry to its business.

Ashville, O.—We are installing an invincible Grain Drier with 400 bus. capacity per hour, which will be completed in about 2 weeks. Fred Childers has the contract. The Scioto Grain & Supply Co., of this place, is installing an Ellis Drier which is practically completed. Both houses have greatly enlarged their houses by the building of large bins.—Ashville Grain Co.

## CINCINNATI LETTER.

In order to be more conveniently located to the Hay & Grain Exchange the A. C. Gale Co. has moved into the Gwynne building.

We have just started in business and the name of the company will be the D. O. Cross Co. The company has been incorporated with a paid up capital of \$10,000. The officers have not as yet been elected.—D. O. Cross.

Directors of the Grain & Hay Exchange recently adopted resolutions of sympathy, which were sent to R. R. Bowen, member of the Exchange, whose brother Carlton Bowen, of Montgomery, was killed while in active service with the United States army engineers in France.

Telegrams of protest against the establishment of a great Quartermasters depot at Jeffersonville, Ind., to serve the zone comprising, Ohio, West Virginia, Indiana (Indianapolis and south), Kentucky and Tennessee, were sent by the Grain & Hay Exchange to Major General Goethals, acting Quartermaster General, and Congressman Nicholas Longworth May 16. Incorporated in the telegram was a statement of the many advantages of this city as a great distributing center, her many munitions plants, financial facilities, and generous response to the Liberty Loan and Red Cross drives. The telegram was sent by E. A. Fitzgerald, pres. of the Hay & Grain Exchange.

## OKLAHOMA

Chelsea, Okla.—Stewart & Goodman will build a new elvtr. at this place.

Custer, Okla.—T. J. Jordan is building a 20,000-bu. elvtr. G. L. Godfrey is doing the work.

Waynoka, Okla.—An elvtr. will be erected at this place by the Farmers Co-operative Ass'n.

Calumet, Okla.—M. C. McCafferty, of Enid, is building a 30,000-bu. elvtr. G. L. Godfrey is doing the work.

Aline, Okla.—I am now mgr. for the Cherokee Mills, of the Kansas Flour Mills Co., at this place.—C. A. Boles.

Nash, Okla.—The Home Grain Co. incorporated; capital stock, \$10,000; incorporators, J. J. Gibson, J. A. Alderson, and W. P. Mills.

Amorita, Okla.—The Farmers Federation, Vance Grain Co., lessee, will install an 8-h.p. oil engine. H. M. Heinicke is mgr.—Vance Grain Co.

Inola, Okla.—The Inola Farmers Elvtr. Co. incorporated; capital stock, \$10,000; incorporators, N. J. Hiebert, H. C. Ruppel, and F. M. Courtney.

Altus, Okla.—Gibbons & Durham and the J. T. Gibbons Grain Co. have consolidated and are now doing business under the name of the J. T. Gibbons Grain Co.—J. T. Gibbons.



Moorewood, Okla.—The McMahon Grain Co. is out of business here. The elvtr. is owned by the Farmers Union Clearing House.—W. E. Britton, mgr.

Douglas, Okla.—We have taken down our old elvtr., and will replace it with an iron clad house of 17,000 bus. capacity.—Randells & Grubb, Enid, J. T. Langford.

Amorita, Okla.—We are building a 100-bbl. flour, 50-bbl. meal and 50-bbl. kafir and maize flour mill, which will be completed by July 1. The style of firm will be Amorita Mfg. Co., successor to the Peebles Grain Co. There will be no change in management.—Amorita Mfg. Co.

Hunter, Okla.—The Hunter Mill Co., of which E. A. Mowery, of Hutchinson, Kan. is pres., and A. R. Hacker, of Enid, sec'y-treas., has bot the 150-bbl. mill and 17,000-bu. cribbed elvtr. of the Hunter Mill, Lumber, Grain, Coal & Elvtr. Co., and will operate the plant. The new company will be incorporated for \$50,000.—L.

Watonga, Okla.—The new elvtr. of the Watonga Grain Co. will be ready to put in operation by June 1, in time to handle the new wheat crop. It is 135 feet high, 35 feet in diameter, and is built of reinforced concrete and is absolutely fireproof. It is divided into 9 compartments or bins. The cost of the building is \$14,000, beside the equipment which is strictly up-to-date. J. W. Gerhardt is mgr.

Enid, Okla.—I have locked up my country elvtrs., there being little or no grain moving, and have told my agts. that they may assist at other work, such as planting crops, etc., until there is business to be handled at the elvtr. I notified them that so long as they kept at useful work and helpful employment their salary would continue, but if they laid around town it would stop.—C. W. Goltry.

Geary, Okla.—Hermann Zobisch, of the Hinton Mfg. Co., was dropping some heating corn from one of the bins over the driveway recently, and his son was up in the bin. Hermann went away from the elvtr. for a few minutes, and when he returned he saw what at first appeared to be a rag protruding thru the open gate. Further examination proved it to be a shoe in which was a boy's foot, and it did not take long to realize that the son had become caught in the moving grain, and that he was already fully covered by it. To get him out in time to save his life was a task that seemed impossible, even if he were not already dead, but Mr. Zobisch seized a car mover and began punching against the boards of the bin bottom with it until he had opened a hole large enuf to let the corn flow out quite rapidly. Then he went up to the top of the elvtr. and down into the bin and began frantically to dig the boy out. He was completely covered by grain for a period of 20 minutes, but he came out of it but little the worse for the experience, and still lives to caution other boys against playing in a grain bin from which the grain is being or is likely to be drawn.

## OREGON

Astoria, Ore.—We will complete our new 1,000,000 bu. elvtr. in Aug.—Astoria Grain Co.

Scotts Mills, Ore.—I will rebuild my dam, which was taken out by high water last winter.—Chas. Scott.

Corvallis, Ore.—We have just finished making some new improvements in our plant.—Benton County Mfg. Co., A. W. F.

Grass Valley, Ore.—Farmers are building an elvtr. of 75,000 bus. capacity at this place.—Farmers Elvtr. & Supply Co., Moro.

Wilcox, Ore.—The Farmers Union is building an elvtr. of crib construction at this place.—Farmers Elvtr. & Supply Co., Moro.

Milton, Ore.—The Peacock Mill Co. has begun the construction of its new concrete elvtr. The building will have a capacity of 110,000 bus. The dimensions are 44.9x 99.6 and from pit to peak will have an elevation of 116 feet.

Freewater, Ore.—The Preston-Shaffer Mfg. Co. has let contract to the Alloway & George Construction Co. for the erection of a 100,000-bu. concrete elvtr. and a concrete cleaning house.

Portland, Ore.—The Pacific Grain Co., successor to M. H. Houser, formally took possession, May 1, of the string of warehouses in the country and the flouring mill at Lostine, belonging to the Elgin Forwarding Co. W. H. Spence, for years cashier of the Lostine State Bank, will be office mgr., and J. E. Frazier, district mgr. for the country.

Salem, Ore.—The Public Service Commission recently placed its stamp of approval on the method used in its state grain inspection dept in obtaining samples from cars of grain for inspection purposes. This is the first appeal of its kind taken to the commission. C. B. Buchanan & Co., of Hillsboro, appealed to the commission as to the dockage on bulk wheat, claiming that the system of the inspection dept in securing samples from grains cars does not provide a basis for properly ascertaining the dockage to be allowed on account of oats.

## SOUTH DAKOTA

Volga, S. D.—A. Ryman has disposed of the Bingham Elvtr. to Julius Sundet.

Roscoe, S. D.—I have removed from Christina, Mont., to this place.—Thomas G. Jamieson.

Ipswich, S. D.—Geo. M. Engler and P. J. Moritz have purchased the elvtr. and feed mill of A. J. Moritz.

Stickney, S. D.—The Stickney Co-operative Union is contemplating installing an electric motor to run its elvtr.

Harrisburg, S. D.—The Harrisburg Farmers Elvtr. & Supply Co. has purchased the elvtr. of the Hunting Elvtr. Co. at this station.

Alexandria, S. D.—We intend to reroof the elvtr. next month, and to install an outside team scale for coal.—New Farmers Grain Co., J. F. Pinches, mgr.

Farmer, S. D.—The Farmers Union Co-operative Exchange incorporated; capital stock, \$25,000; incorporators, Frank Dudley, F. L. Dudley, and W. H. Pratt.

Garretson, S. D.—The Farmers Co-operative Grain & Supply Co., which was recently incorporated, will soon be ready for business. E. F. Baker is the mgr.

Roslyn, S. D.—The S. E. Swanson Grain Co. will add a new leg to its elvtr. We expect to do some general repairing, such as installing a new leg and a cement pan.—Roslyn Farmers Elvtr. Co., Theo. C. Giesen, mgr.

Castlewood, S. D.—G. W. Van Dusen & Co. are building coal sheds in connection with their elvtr. The elvtr. is also being repaired. The T. E. Ibberson Co. is doing the work.

Bushnell, S. D.—The Liberty Grange Corporation, formerly a produce shipping company, has decided to build an elvtr. at this place to be completed in time to handle the new crop. The capital stock will be increased to \$10,000.

White Lake, S. D.—Gilberts & Goss, and Shaffer Bros. & Co. are not operating their houses, which are standing idle at present. A. A. Truax is building a 40,000 bu. house here. The Younglove Construction Co. has the contract. The houses of the White Lake Mills Co. and the Farmers Elvtr. Co. are the only ones being operated here at present.—Farmers Elvtr. Co., B. R. Lloyd, mgr.

Sioux Falls, S. D.—The Merchants Elvtr. Co. has become the owner of the elvtrs. and other business property of the Globe Grain Co., formerly the German Grain Co., of this city. The new firm will take possession of the elvtrs. at once, and will continue the business along lines similar to that of the former owners. The Globe Grain Co. had elvtrs. at Sioux Falls, Rowena, Tea, Renner, Morefield and Crooks. David McCord is the local line representative for the Merchants Elvtr. Co.

Sioux Falls, S. D.—The Larabee Flour Mills Corp. will remodel the old Queen Bee mill in June for the purpose of grinding wheat and corn. Since opening in the winter the mill has turned out barley flour only. About \$25,000 worth of new machinery will be installed to handle 1,500 bbls. of wheat flour and 750 bbls. of corn meal. It is expected to have the mill ready for fall grinding.

## SOUTHEAST

Boligee, Ala.—Bouchelle Bros. are contemplating erecting a small elvtr. at this place.

Winona, Miss.—A company, in which it is reported that Walter Witty is interested, is contemplating erecting a grist mill and corn elvtr. at this place.

Cuthbert, Ga.—The erection of a grain elvtr. and flour mill at this place is contemplated, but the plans are not far enough advanced to state anything definite.—X.

Cordele, Ga.—The Dixie Seed Farms, of which J. T. Haile is mgr., will build an elvtr. this summer. The Brandon Construction Co., of Marianna, has the contract.—Florida Grain & Elvtr. Co., Jacksonville, Fla.

Marianna, Fla.—W. S. Brandon, formerly mgr. for the Florida Grain & Elvtr. Co., of Jacksonville, has removed to this place, where he will be mgr. of one of the elvtrs. operated by the Brandon Mill & Elvtr. Co., of which he is junior partner.—Florida Grain & Elvtr. Co., Jacksonville.

## TENNESSEE

Memphis, Tenn.—A fire occurred recently in the hay warehouse of Clarke, Burkle & Co., which contained about \$2,000 worth of hay. Clarke, Burkle & Co. write, "The cause of our recent fire is unknown, presumably spark from a passing locomotive. The building was only a small brick structure and contained about 100 tons of hay and straw. The building was slightly damaged and will be repaired at once. The stock of hay was a complete loss, but was covered by insurance. We have suffered no inconvenience as our main storage was not hurt."

## TEXAS

Sherman, Tex.—The G. B. R. Smith Mfg. Co. has purchased a Hail Signaling Grain Distributor.

Dalhart, Tex.—The Dalhart Mill & Elvtr. Co. has gone out of business.—F. D. Dulaney.

Tulla, Tex.—W. A. Porter & Son have installed a new mill in their elvtr.—Tulla Grain & Coal Co.

San Saba, Tex.—R. P. Elrod has been elected pres. and G. A. Hagan vice-pres. of the San Saba Mill & Elvtr. Co.

McGregor, Tex.—The firm of Legg & Hanover has succeeded the O. P. Lawson Grain Co. at this place.—Farmers Mill.

Dallas, Tex.—We have moved our headquarters to this city. However, we are still operating a branch and warehouse at Lockhart.—Stagner Bros.

Howe, Tex.—The Howe Grain & Merc. Co. is now in the hands of receivers, having filed a petition in bankruptcy a short time ago.—T. L. Tennison, Trustee, Howe Grain & Merc. Co.

Tulla, Tex.—The capacity of our elvtr. and warehouses is 25,000 bus. We are located on the Panhandle & Santa Fe R. R., and succeeded the Townsend Grain Co.—Tulla Grain & Coal Co.

Wichita Falls, Tex.—The Wichita Mill & Elvtr. Co. is building a new 2,000-bbl. mill. The Burrell Construction Co. has the contract, and the eighth and last story is up.—J. G. Jones Grain Co.

Fort Worth, Tex.—The Golden Rod Mills are planning to erect a 5-story brick peanut plant, also a 5-story brick storage house and a 1-story warehouse. The company is also contemplating increasing its capital stock from \$80,000 to \$100,000.



Dallas, Tex.—The recently incorporated Liberty Grain Co. is only a local proposition and has no plant. The Pearlstone Mill & Elvtr. Co. has bot the plant formerly operated under lease. We will operate a large grain warehouse.—Doggett Grain Co.

McKinney, Tex.—Bush & Moore, a new firm here composed of Walter H. Bush and Austin Moore, are wholesale dealers in grain and hay. Mr. Bush has been assistant cashier of the Continental State Bank for several years, and Mr. Moore has been with Hill & Webb for a number of years. We understand they have leased a warehouse on the H. & T. C. Ry.—Reinhardt & Co., Geo. Reinhardt.

Fort Worth, Tex.—Douglas W. King was elected pres. of the Grain & Cotton Exchange at the annual election of officers held May 13. Bert K. Smith was elected vice-pres.; R. I. Merrill, R. K. Whitty and Chas. W. Little were elected directors. The directors appointed R. K. Whitty treas.; E. B. Wooten was re-appointed sec'y for the ninth consecutive year. The following standing com'ites were named: Grain inspection supervision, T. G. Moore, chairman; Jule G. Smith and Harold A. Merrill. Arbitration, G. E. Cranz, chairman; C. D. Ferguson and G. E. Blewett. Appeals, R. M. Kelso, chairman; R. I. Merrill and W. W. Manning.

The Galveston people are busy getting ready to entertain us, and I look forward to the largest attendance the Ass'n has ever had at an annual meeting. That prince of good fellows, Julius W. Jockusch, who is taking an active part in behalf of Galveston for the entertainment of our ass'n, advises that they have secured a regular convention rate of one and one-third fare for this meeting, tickets on sale Saturday, May 25, good for return leaving Galveston May 29, and I suggest that all members communicate with their railroad agents requesting them to wire for authority, if they have not been informed.—H. B. Dorsey, sec'y Texas Grain Dealers Ass'n.

## UTAH

Ogden, Utah.—The Albers Bros. Mfg. Co., with headquarters in Portland, Ore., has secured a 5-year lease on the factory of the Utah Cereal Food Co., located in this city. A controlling interest in the local concern was recently obtained by Lucian A. Ray, of the Ray & Whitney Co., of this city. It is thought that the company will take charge of the plant July 1.

## WASHINGTON

Ralston, Wash.—Otis Leonard is building a 16,000-bu. grain elvtr. on his ranch.

Bremerton, Wash.—I have retired from the grain business in Alfalfa, and removed to this city.—James Skirving.

Spokane, Wash.—The new mill that the Sperry Flour Co. is building in this city will have a capacity of 1,500 bbls.

Packard, Wash.—Adam Weber is pres. of the Packard Farmers Whse. Co., W. A. Arlt is sec'y-treas., and H. H. Heimbigner is mgr.

Lamont, Wash.—I am now located at this point in the grain business as the representative of the Pacific Grain Co. for this territory.—R. T. Stone.

Benge, Wash.—A new elvtr. of 20,000 bus. capacity is being built by the farmers of this community. It will be known as the Benge Elvtr. Co.—Lantz Whse. Co.

Mabton, Wash.—Construction has begun on the elvtr. of the Mabton Elvtr. Co., which will be built on a spur of the N. P. Ry., just east of the fruit warehouse.

Cashup Sta. (Thornton p. o.), Wash.—The 100,000-bu. elvtr. of the Cashup Elvtr. Co. is now under construction. The Alloway & Georg Construction Co. is doing the work.

Longs sta. (Dayton p. o.), Wash.—A small elvtr. is being built at this station by the Whetstone-Turner Whse. Co., of Dayton. New machinery will be installed.—Corbett Bros., Dayton.

Prescott, Wash.—The Portland Flour Mills Co. has let contract for the erection of a 75,000-bu. elvtr. here. It is expected to have the building completed in time for this year's crop.

Mondovi, Wash.—Work has begun on the bulk warehouse, which the Davenport Union Whse. Co., of Davenport, is erecting at this place. It will have 6 concrete bins and will cost about \$22,000.

Whetstone Sta. (Dayton p. o.), Wash.—One bulk elvtr. will be built at this station this year. Do not know just what the capacity will be. The owners are the Whetstone-Turner Whse. Co., of Dayton.—Corbett Bros., Dayton.

Walla Walla, Wash.—The 100,000-bu. elvtr. being erected jointly by the Farmers Grain Agency and the Walla Walla Warehouse & Elvtr. Co. is now ready for the machinery. The Alloway & Georg Construction Co. has the contract.

Goldendale, Wash.—There will be no new elvtrs. built in this county this year, neither will there be any new mills erected. The party who was intending to build could not get the necessary financial backing.—Klickitat Farmers Union Whse. Co.

Spokane, Wash.—The Sperry Flour Co. will increase its storage and warehouse capacity by the addition of another story to its entire plant. The company will also build a \$30,000 office building independent of the plant. The Burrell Engineering & Construction Co. has the contracts.

Spokane, Wash.—The State Public Service Commission called a hearing for May 17 in the Chamber of Commerce to receive testimony on the advisability of promulgating the same standards for grading wheat and corn as have been established by the U. S. Dep't of Agriculture to become effective July 15, such standards so established to be known as Washington grades.

Walla Walla, Wash.—The cement grain elvtr. now being built by the Walla Walla Whse. & Elvtr. Co. in this city is nearing completion. The machinery has all been ordered and is daily expected. The elvtr. when complete will have a capacity of 100,000 bus. of grain, and will cost \$36,500. The capacity can be increased by adding additional units, and the machinery to be installed provides for a cleaning capacity of 500,000 bus.

Uniontown, Wash.—We are converting part of our sack houses into bulk space, which will give us additional bulking facilities at this place of about 65,000 bus., and at Leon of about 40,000 bus., a total of 165,000 bus. at the former place and 110,000 bus. at the latter. These houses are adjoining our cribbed elvtrs. We are binning them on the studded plan. We are also contemplating installing grain sample cabinets.—Uniontown Co-operative Ass'n.

Spokane, Wash.—I am putting in a Midget Marvel 50-bbl. mill for wheat and barley, and a Schutz-O'Neill Co. mill for potato, rice and soya bean flour and other by-products. I will have storage for from 50,000 to 75,000 bus. of wheat and expect to use the pneumatic conveyor for unloading cars. Will have hoppers to dump in if grain is in sacks. I will be ready for business Aug. 1. I will put on addition of 75,000 bus. more if there is a demand for it, and will install cleaning machinery to clean wheat also. There is no elvtr. for public use in this city. My elvtr., which is located on the Gt. Nor. Ry., is a licensed house.—Liberty Food Products Mfg. Co., Warren Armington, owner.

## WISCONSIN

Fond du Lac, Wis.—We have increased our capital stock to \$100,000.—Helmer Mfg. Co.

Oak Center, Wis.—I am planning on installing a dump scale in my elvtr.—O. V. Neeb.

Marion, Wis.—Braun & Gollow have bot the elvtr. formerly operated by C. H. Zillmer.

Astico, Wis.—I have bot the elvtr. of the American Malting Co. at this place.—J. W. Jones.

Greenleaf, Wis.—The new elvtr. of the Knauf & Tesch Co., of Chilton, which is being built at this place, will be in operation about June 1. The elvtr. will be of reinforced concrete, will be fireproof and will be operated electrically.

Stoughton, Wis.—We have just installed a new flour mill in our building with a capacity of 20 bus. per hour. We are doing custom grinding for the farmers, and this summer will be prepared to grind corn meal, graham, buckwheat, rye, wheat and barley flour.—J. C. Bickley.

## MILWAUKEE LETTER.

L. D. Hinkley, an old time member of the Chamber of Commerce, and for many years in the grain commission business, died May 9, aged 79 years.

John H. Puelicher has been elected a member of the gratuity fund com'te of the Chamber of Commerce, and Fred Vogel, Jr., was elected to fill the unexpired term of William Bigelow, resigned.

Newton M. Kent, a member of the Chamber of Commerce, died recently at Waukesha, aged 56 years. He was a member of the firm of Koppelkam & Kent until March 1, when he retired because of ill health.

Louis Prokopovitz, Arthur C. Swallow, William Bannen, Eugene Havey, and Walter Fitzgerald, have been elected to membership in the Chamber of Commerce. F. J. Thatcher and C. E. McDonald have transferred their memberships.

Directors of the Chamber of Commerce have adopted the following resolutions: Resolved, That after the 22nd day of May, 1918, all trading by members of this Exchange in corn for delivery in store by grade alone in the month of May shall cease, and Resolved, That \$1.28 per bushel be determined as a fair and reasonable price at which all existing contracts shall be settled: a violation hereof to be considered as an offense against the good name of the ass'n.

## WYOMING

Cody, Wyo.—We are contemplating erecting an addition to our mill in the shape of an elvtr. storage of 15,000 bus. capacity.—Cody Mfg. Co., C. E. Hayden, mgr.

THE 280 tons of bran produced daily by the leading mill of Buenos Aires is burned for lack of a market.

BARLEY FLOUR does not keep so well as wheat flour, so it is best to buy it in small quantities, advises the U. S. Dept. of Agriculture.

THE RED CROSS has bot 6,000 bus. of turkey red winter wheat for seed of D. F. Piazek, food administrator at Kansas City, Mo., for shipment to Servia.

C. D. STURTEVANT of Omaha has succeeded C. E. Niswonger, who died recently, as chairman of arbitration com'te No. 1 of the Grain Dealers National Ass'n.

FORCED introduction of the metric system is opposed by Frederick A. Halsey, commissioner of the American Institute of Weights and Measures, on the ground that it would be a hopeless task to attempt to change the weights and measures used by our industries.

BISULFID of carbon was used to fumigate an elevator at Faulkner, Kan., and F. M. Fritz, an inspector employed by the company, entered the basement and was overcome by the fumes. He was unable to work for several months and alleges that his health has been permanently injured. He has brot suit against the owners, the Rea-Patterson Milling Co., of Coffeyville, Kan., for \$12,000 damages.



## Supply Trade

Front offices on the tenth floor of the Chamber of Commerce, of Buffalo, N. Y., have been taken by the Monarch Engineering Co.

An increase in capital stock from \$200,000 to \$500,000 is announced by the Brown Portable Conveying Machinery Co., of Chicago, and also an increase in the number of directors.

G. T. Wentzel, engineer for the western office of the Burrell Engineering & Construction Co., Portland, Ore., has resigned his position with the company. Frank C. Burrell is now manager, vice A. K. Bentlet.

Bulletin No. 43410, issued by the General Electric Co., Schenectady, N. Y., relates to the proper lighting of industrial plants. It is well illustrated and shows various means of lighting factories. Copies will be mailed free to Journal readers on request.

Geiger, Koop & Fiske, operating as the Louisville Drying Machine Co., Louisville, Ky., has added a line of small grain driers. Heretofore the company made only the large rotary driers for handling distillers' slop, brewers' dried grain, etc. Journal readers can secure information by writing for it.

More Net Profits is a subject discussed in an interesting manner in a booklet just issued by the Maroa Manufacturing Co., Maroa, Ill. This deals with the grinding of corn and separation of the product into the several sizes for which there is a demand. The investment required is small and profits steady and continuous. Ask for a copy.

Jersey City, N. J. elevator operators and engineers will be interested in the recent booklet issued by the Joseph Dixon Crucible Co., treating of the proper care of belts. It is brought out that as long as the original condition and pliability of a belt is preserved the belt is worth its cost price. Neglect of belts will result in a two-fold loss, a waste of power due to inefficiency of the belts and increase costs due to frequent belt renewals. The booklet contains helpful suggestions for getting maximum results and in addition several pages of general information of value. Department 150 will send Journal readers a sample of Dixon's belt dressing on request.

### Leon H. Brand to France.

Leon H. Brand of Silver Creek, N. Y., has enlisted in the Y. M. C. A. service and sails for France late this month.

He has been granted leave of absence by the Invincible Grain Cleaner Co., the personnel of which company is thoroly American and is unselfishly putting its own interests in the background so that his ability can be devoted to the service as long as may be necessary.

Mr. Brand holds the position of secretary and sales and office manager, and has been connected with the company since its organization, having severed his connection with the S. Howes Co. at the death of Simeon Howes, the founder of the company, who was his grandfather. A portrait of Mr. Brand is reproduced herewith. Friends of Mr. Brand will be pleased to learn that he has become identified with a branch of war work that is congenial and in which he is sure to acquit himself creditably.

## New Price Regulations on Mill Feed

Amendments to Rule 19 of the milling division of the Food Administration provide that the selling price of wheat mill feed at the mill in carloads per ton of 2,000 lbs. shall not exceed 38 per cent of the average cost of the wheat to the mill.

Mixed feed, containing all of the wheat not ground into flour, may be sold at \$1.25 per ton over the feed basis; and bran, shorts, middlings and red dog \$2 over. Screenings not in excess of the mill run may be added to the foregoing feeds.

Within 24 hours after making any sale over two tons the wheat miller shall send to the state federal food administrator a copy of the invoice, showing the price and all other charges.

Rule 7 is amended to read as follows:

Rule 7. No licensee buying and selling wheat mill feeds as a wholesaler or jobber shall charge more than a reasonable advance over the bulk price at mill of the particular wheat mill feed sold (plus freight and cost of sacks) such advance not to exceed the following:

Shipment from mill or in transit, payment cash, demand draft or sight draft, \$1.00 per ton.

Shipments from mill or in transit, sale on arrival draft terms, \$1.50 per ton.

Sale ex-jobbers' warehouse, payment cash, sight draft or demand draft, \$2.50 per ton.

Sale ex-jobbers' warehouse, upon arrival draft terms, \$3.00 per ton.

In making sales on credit not to exceed \$1.00 per ton may be added to the margin which could be charged if sold on arrival draft terms.

RUSSIA has plenty of food in the rural regions, says Chas. D. Todebush, who was an accountant in the U. S. embassy at Petrograd and has just returned to Washington. The local famines are due to disorganized railways.

THE BOARD OF GRAIN SUPERVISORS for Canada has ordered that no mill shall have on hand more than 10 days' supply of wheat, and shall not receive wheat into store without a permit from the Board. Each of six leading milling companies have been ordered to ship 1,500,000 bus. of wheat to the seaboard.



Leon H. Brand, Silver Creek, N. Y.

## Feedstuffs

FT. WILLIAM, ONT.—The new mill of the Canadian Feed Mfg. Co. has been completed.

EXISTING CONTRACTS are not affected by the new basis of figuring feed prices prescribed by the Food Administration and effective June 7.

THE EARLY & DANIEL Co., of Cincinnati, O., was fined \$50 in the U. S. District Court May 13 on the charge of having misbranded a shipment of cottonseed meal.

IN ITS PUBLICATION of May 3 the Bureau of Chemistry of the U. S. Dept. of Agriculture reports the names of 12 firms violating the Pure Food and Drugs Act. For misbranding cottonseed meal fines were imposed on the Cotton Seed Products Co., Louisville, Ky.; United Oil Mills, Hope, Ark.; Malcomb M. McInnis, Meridian, Miss.; Mount Pleasant Oil Mill, Mount Pleasant, Tex.; Humphreys-Godwin Co., Memphis, Tenn.; Lookout Refining Co., Chattanooga, Tenn.; Rose City Cotton Oil Mill, Little Rock, Ark.; Apache Cotton Oil & Mfg. Co., Chickasha, Okla.; Dixie Cotton Oil Mill, Argenta, Ark., and Houston County Oil Mill & Mfg. Co., Crockett, Tex. The Midland Poultry Food Co., Kansas City, Mo., was fined \$6 and costs for having added sand to poultry food. Three samples contained 12 to 14 per cent of sand. The defendant pleaded guilty.

THE PROGRAM of the American Feed Manufacturers Ass'n meeting at Buffalo, N. Y., includes an address by Pres. Sherman T. Edwards of Chicago; "What an Animal Does with What It Eats," by Dr. J. L. Hills, dean College of Agriculture, Burlington, Vt.; "Relationship of the Manufacturer to the State Official," by Dr. Chas. S. Cathcart, pres. Ass'n of Feed Control Officials, New Brunswick, N. J.; "Co-Operative Advertising," by J. B. Edgar, pres. Sweet Feed Manufacturers Ass'n, Memphis, Tenn.; "Nutritive Requirements for Egg Production," by Prof. Harry R. Lewis, poultry husbandman N. J. Agri. Exp. Sta., New Brunswick, N. J.; "Dust Explosions," by Dr. H. H. Brown, U. S. Dept. of Agri., Washington, D. C. The foregoing is expected to be concluded on the first day, Friday, June 7, the second day being a morning session devoted to election of officers, organization of directors and executive committee. All sessions will be open to the trade and will be held in the banquet room of the Hotel Statler.

### Exports of Feedstuffs.

March exports of feedstuffs, compared with March, 1917, and for the 9 months prior to Apr. 1, compared with the corresponding 9 months prior to Apr. 1, 1917, as reported by the Bureau of Domestic and Foreign Commerce, were as follows:

	March 1918.	March 1917.	8 mos. ended March 1917-18.	1916-17.
Bran, mids., tons	842	415	19,056,569	12,312,476
Dr. grain, mlt. spts., tons	...	2	673	1,243
Milfs., tons	1,442	5,984	8,318	41,196
Corn oil cake, lbs.	1,100	1,304,176	457,034	14,018,418
Cottonseed cake, lbs.	161,240	42,121,804	9,823,803	808,130,612
Cottonseed meal, lbs.	865,100	16,151,937	33,091,799	241,599,708
Linseed cake, lbs.	2,800,880	...	119,323,259	...
Linseed meal, lbs.	879,503	...	17,463,172	...



## Damages for Failure to Manufacture Feed.

The St. Louis Court of Appeals on Mar. 20 denied K. & E. Neumond a rehearing of the suit in which J. F. Heffernan got judgment for \$6,110.93 for failure to deliver feed on contract.

Heffernan resided at Milwaukee and was engaged in selling mixed feed under the name U. S. Sugar Feed Co. He had no mill or plant, but contracted in advance with others to supply the product. On June 17, 1912, he contracted with F. W. Goeke & Co., of St. Louis, to mix 150 carloads of feed as per the following formula:

1,000 lbs. elevator goods, 250 lbs. cotton seed meal, 300 lbs. molasses, 350 lbs. peat or humus, 100 lbs. grain screenings, ground and dried as per last year. Protein to be 13 to 14%, fat 2 to 3%, fibre 12%.

On July 2 the firm of Goeke sold its business to Karl and Eugene Neumond and one Eiseman. After 5 carloads had been shipped defendants' plant was burned July 28, 1912, and no further deliveries were made. The day after the fire defendants notified plaintiff that it would be impossible to furnish any more feed. At a meeting with defendant in St. Louis Aug. 2 the latter suggested to Heffernan that he go out and buy the feed elsewhere, and he finally got a contract with the American Milling Co. at \$21.50, an advance of \$1 per ton over the contract price.

The court said: The written agreement makes no provision concerning the matter of bagging or tagging the goods, and there was no arrangement regarding this at the time of the execution of the contract. The bags contained in the 5 cars shipped in June, the only cars shipped by Goeke & Co. under the contract, bore tags reciting that the feed contained 15 per cent to 16 per cent protein, 3 per cent fat, and 12 per cent fiber; and the bags were likewise so stamped. The tags also indicated that the mixture was composed of cotton seed meal, wheat, corn, oats, malt sprouts, screenings, alfalfa meal, and molasses. As appears above, the contract called for 13 per cent to 14 per cent protein and 2 per cent to 3 per cent fat; the mixture to be composed of "elevator goods," cotton seed meal, molasses, humus, and screenings. The evidence is, however, that Goeke & Co. had furnished plaintiff with an analysis showing that the product as manufactured ran as high as 15.18 per cent protein and 2.3 per cent fat. And according to the testimony for plaintiff, by the term "elevator goods," used in the contract, was meant "a combination of different kinds of ground grain."

Plaintiff admitted that the bags were "tagged wrong," and that there was a "technical violation" of the law in this respect. In this connection, however, he testified at length, by way of explanation, as to the circumstances under which this occurred; this having been brought out by the questioning of counsel for defendants. On cross-examination of plaintiff, defendants' counsel, after referring to the percentage of protein and fat called for by the contract, asked plaintiff: "Why did you order this feed packed in bags containing a different analysis?" Plaintiff thereupon testified, in substance, that in June, 1912, he was in the state of New York, and that, under the contract, it was necessary for him to give "immediate" shipping directions for the 5 cars to be shipped in June; that he was unable to leave New York at the time, and in order not to lose the benefit of the contract he directed Goeke & Co. to use the same tags, and the same stamping upon the bags, as had been used in shipping feed made by that firm for plaintiff during the previous year; that he contemplated taking the matter up with the authorities in New York, in regard to a change in a "statement" previously filed by him in that state, intending then to come to St. Louis and get the matter "straightened up"; that before he could attend to those matters he was called to his home in Milwaukee, where he kept his office, some time in July, and found his desk "piled up with papers"; and that within a short time, and before he could

dispose of the matters demanding his immediate attention at home, the fire occurred. In the meantime plaintiff, on July 23d, in response to a letter of defendants written on July 20th, directed defendants to stamp and tag the feed "as last year"; and shipments made in July were accordingly so labeled.

The contention that the destruction of the mill by fire excused further performance of the contract under the circumstances is obviously without merit. Nor did the court err in rejecting testimony proffered by defendant with the view of showing the existence of a custom, "in the trade," to excuse the manufacturer in such cases where his mill is destroyed by fire. The contract is absolute upon its face, binding Goeke & Co. to furnish the material in question. "If the party entering into a contract of this sort desires to protect himself against contingencies, it is incumbent on him to express the contingency in his contract; and if he fails to do this, in the absence of fraud or mistake, he cannot show a custom to the effect that his absolute written contract is not what

it reads, but only a conditional engagement."

It can not be said to have been conclusively shown that plaintiff contemplated an illegal method of performing the contract thruout, or that he sought to obtain the feed remaining undelivered for an unlawful purpose.—201 S. W. Rep. 646.

CHICAGO, ILL.—Stock feed will be manufactured by the Armour Grain Co. at its Minnesota Elevator, where machinery also is being installed to make corn grits for the company's Maple Flake cereal.

COTTON SEED dealers handling more than 20 tons of cotton seed a year, importers, manufacturers and distributors of cotton seed hulls and owners of elevators, warehouses and other places in which they are stored, were placed under license by proclamation of President Wilson, May 14, effective June 1.

## You Can Add \$500 to \$1000 a Month to Your Profits With an American (Midget) Marvel Mill

Why ship your wheat away to have the profit milled out of it and in turn import your flour? Save the freight, selling commissions and market worry. Mill your community's wheat, sell your people their flour and feed.

This mill takes up little space. You have sufficient power to run it. You have the co-operation of the wheat growers. You have the buying power. You have the ready market. And you will have our nationally advertised brand of flour, "FLavo," to use as your own. Really a ready made business. One man can do all the work.

*It requires absolutely no experience to operate an AMERICAN (Midget) MARVEL MILL. A great percentage of the owners of these mills have had absolutely no previous experience.*

This mill produces more flour

per bushel of wheat and of a higher quality than any other mill.

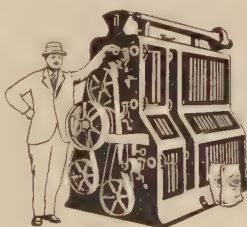
The short system of milling retains in the flour the full nourishing value of the whole wheat flour. Housewives prefer it to all others once they have tried it!

Write today for our free booklet, "Evidence." You will find it most interesting. Let us tell you about our easy terms of payment. Our money-back guarantee. Our free Service Plan. Our Community Marvel Millers Association.

Writing for this information obligates you in no way.

## ANGLO-AMERICAN MILL CO., Inc.

000 Trust Bldg.  
OWENSBORO, KY.



**Money-  
Back Guar-  
antee—Easy  
Terms of  
Payment**





## Supreme Court Decisions

**S/O B/L.**—A shipper by consigning goods to his own order with draft attached to B/L indicates an unequivocal intention to retain title thereto until the draft is paid. —Southern Ry. Co. v. Hodgson Bros. Court of Appeals of Georgia. 95 S. E. 263.

**"Reasonable Dispatch."**—Where a carrier received a carload of potatoes on the afternoon of Sept. 1st, and undertook to carry them with reasonable dispatch, and the normal time for delivery was 20 hours, its delivery at 7 p. m. September 5th, after an intervening holiday and a congestion in its yards due to a threatened strike, was not a breach of its contract of carriage. —Carr v. Long Island R. Co. Supreme Court of New York. 169 N. Y. Supp. 569.

**Attorney's Fee in Grain Contract.**—Where a contract for sale of grain with receipt for advancements, provided for attorney's fees, but there was a subsequent verbal agreement, which did not provide for attorney's fees, and the receipt was satisfied by subsequent transactions between the parties, the holder could not recover attorney's fees, though the maker still owed him money on the account. —Edward Born v. Union Elevator Co., of New Richmond. Appellate Court of Indiana. 118 N. E. 973.

**Damages for Delay in Transit.**—The measure of damages for delay in transit of a shipment of merchandise in the absence of the shipper having communicated to the carrier all of the facts and circumstances of the shipment, which do not ordinarily attend the carriage, is the depreciation of the merchandise at the market value at the place of delivery between the date at which it ought to have been delivered and the date of its actual delivery. —Wichita Falls & N. W. R. Co. v. D. Cawley Co. Supreme Court of Oklahoma. 172 Pac. 70.

**Proof of Value of Shipment.**—In an action against a railroad company for the conversion of a car of grain covered by a bill of lading held by a bank, the railroad company paid into court the amount demanded by the bank. A milling company intervened in said action, claiming an interest in the money so paid into court. Held, that the railroad company having confessed its liability to pay the amount demanded by plaintiff, as between the plaintiff and the intervenor no proof of the value of said car of grain was necessary. —Marsh Milling & Grain Co. v. Guaranty State Bank. Supreme Court of Oklahoma. 171 Pac. 1122.

**Permission to Inspect.**—In an action by the consignee of hay against the railroad which carried the shipment for damages from failure to permit adequate inspection, evidence held to show that the notation on the bill of lading, "Allow inspection," is universally understood by shippers and railroads to mean a side-door inspection of the freight. In such action, evidence held to show that a side-door inspection of the hay was permitted the consignee, which was a reasonable inspection under the custom. —Houston, E. & W. T. Ry. Co. v. Ratcliff. Court of Civil Appeals of Texas. 202 S. W. 525.

**Injury While Unloading Wheat.**—A vessel arrived in port with a cargo of wheat, a small part of which was damaged, and was sold by the underwriter while still in the ship. It was taken out by the purchaser, the ship furnishing the winch and winchman, and through the negligence of the winchman employees of the purchaser engaged in the work were injured. No contract for such service was made, and no charge was made by the ship therefor. It was customary for the ship to furnish winch and winchman in such cases, and everybody assumed that this would be

done. There were only 500 bushels of the wet wheat, and it was to the interest of the ship that it should be promptly taken out. Held, that the winchman did not become pro hac vice the employee of the purchaser, but remained the servant of the ship, which was liable for his negligence. —The F. B. Squire. U. S. Circuit Court of Appeals. 248 Fed. 469.

**Transfer of Title.**—The buyer of wheat, in accordance with the rules of the Texas Grain Dealers Ass'n, wrote letters of confirmation, directing shipment to Galveston for export, and reciting: "Delivery of grain not perfected until grain reaches destination and has been inspected and weighed." The seller, having signed and returned such letters of confirmation, loaded the grain for shipment; Bs/L being issued to the seller, with directions to notify the buyer. Drafts attached to the Bs/L were paid by the buyer on presentation; the Bs/L being delivered to the buyer. Held, that title then passed to the buyer, notwithstanding want of inspection and weighing, for there may be a sale without completed delivery, so that loss of the grain in a flood at Galveston must fall on the buyer. —Pampa Grain Co. v. Oklahoma City Mill & Elevator Co. U. S. Circuit Court of Appeals, Fifth Circuit. 248 Fed. 477.

### Vague Terms of No Force.

The Richter Grain Co., Cincinnati, O., offered "about" 3,000 bus. kiln-dried corn to the Churchill Grain & Seed Co., Buffalo, N. Y., and shipped 2,517 bus.

**Arbitration Com'te.** No. 2 of the Grain Dealers National Ass'n, composed of Elmer Hutchinson, John S. Green and F. E. Barker, held: It is the opinion of this Com'te that both parties to this dispute were very lax in the handling of terms expressing the amount they were trying to trade in, and from the best interpretation that we can put upon these terms, 3,000 bushels would be the minimum amount of corn that would fill the sale.

It is patent to every member of the trade that the terms "about," "more or less," and such indefinite phrases are ambiguous and are in a sense meaningless when applied to the terms of a contract indicating the amount traded in, unless there is a distinct understanding and between both parties as to just why these terms should be incorporated into the contract and, for this reason, this Com'te would not attach any importance to the word "about" as qualifying the amount of this contract but would hold that the amount of 3,000 bushels should be the basis of settlement.

The manner of the establishing of the amount of this loss is not just according to the usual methods of the trade in general, but in this case, had the plaintiffs entered into the general markets to have bought in this grain (not being graded stuff and less than a carload, also their buyer at a distant point from a general market), the loss would have of necessity been much heavier and it is our opinion that the plaintiffs acted as any prudent man would have done under the circumstances and minimized the loss as far as possible.

Therefore, we order the Richter Grain Co. to pay to the Churchill Grain & Seed Co. the sum of \$55.43 and the costs of arbitration.

THE BEST SEED corn in the Ukraine is being used to feed cattle or in secret stills, reports the *Frankfurter Zeitung*. Warehouses are almost empty. The peasants have plundered the estates, destroyed farm buildings and machinery and stolen or slaughtered most of the cattle. There are no facilities for harvesting the next crops.

CORN, BARLEY and oat products should be selling at least 20 per cent below the price of wheat flour, and corn flour and barley flour should be selling at least 10 per cent below wheat flour, is the warning sent out recently by the Food Administration thru all state food administrators. "Wholesalers will be instructed to cease dealing with retailers who can not justify their prices on the basis of the cost of their goods."

## Grain Carriers

GRAIN is now arriving in New England that was bot in January.

THE ALTON road has a surplus of box cars, the first for several months.

MONTREAL's first ocean steamer this season arrived May 7, the earliest in 33 years.

THE C. & E. I. RAILROAD has several hundred box cars stored along its lines for which it is not offered any grain.

THE WESTERN MARYLAND Ry. has extended its embargo on hay to prohibit acceptance from all points to Baltimore.

WOODEN barges for the Erie Canal are being turned out by the Empire Engineering Co. at Buffalo, at the rate of one per week.

TO CHECK CONGESTION at Atlantic ports the licensing system of permitting movement of carload freight to New York has been extended to Philadelphia and Baltimore, effective May 15.

GRAIN in the Chicago district reclassified for the Corn Products Co. will not be accepted by the Indiana Harbor Belt Line from any other than the Santa Fe, Rock Island and C., M. & St. P.

THE ALLOWANCE of three-fourths of a cent a mile granted to shippers owning private freight cars would be increased to 1c under recommendations submitted by an Interstate Commerce Commission examiner.

W. A. BOARDMAN of the East Side Iron Elevator Co., has been appointed representative at Toledo, O., of the United States Shipping Board, the government having taken over the docks of the Pennsylvania Railroad Co.

A GRAIN CLAIMS BURO has been organized at Winnipeg, Man., with a membership of 67 firms, to collect claims against the railroad companies. N. L. Leach has been elected pres., N. J. Breen, vice-pres., and E. G. Isaac, sec'y-treas.

MILWAUKEE will be given service by the Canada Atlantic Transit Co. by order of the Federal Railroad Administration, acting on the request of the Chamber of Commerce. The boats will run to Depot Harbor, Ont., as in former years.

FOR LEAVING grain piled on a Cumberland River wharf exposed to rain suit has been brot against the Cumberland Transportation Co. and the Vincent Grain Co., for \$750 damages, by E. F. Gregory and Alex Allen in the circuit court at Nashville, Tenn.

CLOSING OF TRAFFIC OFFICES deprives shippers of many sources of information which Edward Chambers, traffic director of the railroad administration, in an announcement May 15 suggested would be furnished by the joint tariff buros in the principal commercial centers.

THE LAKE CARRIERS Ass'n requests that grain shipments have indorsed on the Bs/L the clause "Elevators at which this grain is to be unloaded at Buffalo will be designated by the Food Administration Grain Corporation," in order to continue the method inaugurated last fall.

THE FARMERS ELEVATOR Co., at Eureka, Ill., owns two and has leased four cars which have carried  $\frac{3}{4}$  of the corn and  $\frac{1}{2}$  the oats crop, in all about 120 carloads. The possession of these cars has enabled the company to take care of its



patrons and to reach out into other territory.

Suits brought against railroads in a county or district other than where the cause of action arose or where the plaintiff resided are not to be tried during the period of government control if it is shown that the government's interests would be prejudiced, by order of Director General McAdoo.

GRAIN and ore traffic from the head of Lake Superior and upper Lake Michigan ports will be regulated by a committee just named by R. H. Aishton, regional director. W. W. Walker, vice president of the Duluth, South Shore & Atlantic Railway, has been appointed chairman. The headquarters of the committee will be at Duluth.

A. H. SMITH, regional director of railroads for the eastern district, is proposing to the lines in Central Freight Association territory, the Norfolk & Western New York Central, Erie and Baltimore & Ohio, the filing of tariffs to abolish the weather rule, Section A, paragraphs 1 and 2 of rule No. 8 of the demurrage code. The proposal has gone to twenty-three railroads and the Indianapolis subcommittee. All except four approved the suggestion.

TO CONSERVE FREIGHT room the Milwaukee Chamber of Commerce has recently issued the following bulletin: Disposition or switching orders should be given within 24 hours, if possible, but not later than within 48 hours from time of inspection. All cars unreasonably detained are reported by the carriers to the Commission on Car Service at Washington and serious complications may arise by reason of such undue delays. Reports should be filed with this office

showing point of origin and name of shipper who does not load cars to full visible capacity. To Country Shippers: Help out the car shortage situation as follows: Load all cars to 10 per cent above marked capacity, when possible; otherwise, load cars to their full visible capacity.

A WARNING to carriers to eliminate from their tariffs rates dependent upon the declared or released value of the property was issued recently by the Interstate Commerce Commission, stating that "it is clearly the duty of every carrier to secure from the Commission authority for the maintenance of such rates or to eliminate them from its classification and rate schedules. The Commission expects that each carrier will give this matter prompt and careful attention."

THE MISSISSIPPI Valley Waterways Ass'n at its convention at St. Louis recently adopted a resolution recommending to the United States railroad administration that a boat line be established at once and put into immediate operation upon the Mississippi River between St. Louis and New Orleans, and that the Director-General of Railroads authorize and instruct that thru rates be established and thru billing be instituted by all connecting railroads with this boat line, with the understanding that freight be so routed as to secure the minimum rail haul and the maximum water haul, and that the construction of adequate terminals by the several communities for the co-ordination of rail and water transportation at all necessary points be speeded up to the utmost to enable freight to be handled without delay, and cars unloaded promptly. Further, that,

as soon as possible, this boat service be extended to cover the Upper Mississippi River and the Ohio, Missouri and Illinois rivers and other tributaries.

AT THE REQUEST of Charles Rippin, traffic manager of the St. Louis Merchants Exchange, the C., B. & Q. R. R. Co., will make the following absorptions on grain, effective June 1: On grain from all points on or reached via C., B. & Q. R. R., consigned to industries on the Terminal Railroad Ass'n of St. Louis, St. Louis Merchants' Bridge Terminal Railway, Southern Railway, Southern Railway (V. & C. Belt), B. & O. R. R., C. & A. R. R., L. & N. R. R., P. C. C. & St. L. R. R., and East St. Louis Connecting Railway, switching charges of these lines at East St. Louis, as published in current tariffs lawfully on file with Interstate Commerce Commission and State Commissions, respectively, will be assumed, except that the intermediate switching charge of the Terminal Railroad Ass'n of St. Louis, as published in current tariffs lawfully on file with Interstate Commerce Commission and State Commissions, respectively, will not be assumed.

A BRANCH of the U. S. Food Administration Grain Corporation has been established at Salt Lake, Utah, in charge of M. H. Greene, with offices in the New house Bldg., under D. F. Piazzek, zone agent at Kansas City.

GERMANY has agreed to pay the Ukraine for rye 406 marks and for wheat 487 marks a ton, and Germany will pay the freight, making the cost 540 and 640 marks, against the fixed prices in Germany of 190 and 170 marks a ton.

## HESS GRAIN DRIERS

A new booklet on GRAIN DRIERS will issue this week—a little better and bigger than other drier books that *have* been issued.

If you would like one it is yours for the asking.

**Hess Warming & Ventilating Co.**

907 Tacoma Building  
CHICAGO

*We are confining our product to steam heated driers, in deference to the Fuel Administration's rule to withhold permits for the use of hard coal, for direct-fire-heat driers.*



### Elevator Doors.

One problem which must be considered by the owner or builder of every elevator, whether it be a small country house or a large terminal plant, is that of doors for closing the openings that must be provided for the entrance and exit of men, wagons and cars; and in the past this problem has been disposed of rather hastily by the majority of owners and builders, who have felt that nothing better than the door of the ordinary swinging or sliding type is available.

It is true that much thought has been



Section of Corrugated Sheet Rolling Door.

given to the improvement of swinging and sliding doors, and various types of hinges and hangers and different materials have been used, but still the product remained a swinging or a sliding door, with all of the inherent defects and disadvantages. Neither is of much assistance in checking the spread of fire. In the larger sizes the swinging door is so heavy as to place a load upon the hinges that makes it almost impossible to make those members of sufficient strength to withstand the strain for a considerable length of time. Doors of either type require for their operation an amount of space that could be utilized otherwise to good advantage.

The adoption of concrete and steel as materials for use in constructing grain elevators has brought with it a desire for equipment and accessories that possess fireproof qualities equal to those of the material of which the plant is built, and equally as durable. To say that that end has been reached probably would be to overstate the facts, and perhaps it never will be reached, but with all steel equipment, with steel window sash fitted with wire glass, and with openings closed by self-operating steel doors, it can be said that a very great advance has been made.

Not the least important of the many improvements that have been made in elevator construction in the last few years has been the advent of rolling steel doors as substitutes for wood, or even metal, swinging or sliding type of former days. Of such value is this device that it merits a place in every builder's plan; and it is the only door that thoughtful owners should think of placing on an elevator built of reinforced concrete or steel. And of course it is desirable for the wood or brick house as well.

The advantages possessed by this door are obvious even to the casual observer, and close study serves but to point more forcibly to its desirability. The illustration herewith shows a section of a rolling

door of the corrugated sheet type made by the Edwards Manufacturing Co. It will be seen that the door rolls on a wheel which is mounted upon a shaft to be hung at the top of the door opening. The upper end of the sheet is fastened to the periphery of the wheel, and the number of wheels provided for each door is governed by the width of the opening. In addition to the corrugated sheet type a door made up of interlocking slats also is made.

The rolling steel door opens and closes by sliding perpendicularly in a channel provided in posts at the side of the doorway, and when open it is rolled compactly at the top of the opening. A metal hood usually is provided to enclose and protect the wheels and shaft upon which the door rolls. Altho there are various means for operating rolling doors, the chain gear is the method in general use, and it may be either hand or power operated. The weight of the door is counterbalanced by springs concealed in the hollow shaft inside the hood, so that even a very heavy door is easily operated.

Instead of requiring many square feet of clear floor space in which to swing, or an upper or side slot in which to slide, the rolling door requires no floor space, and there need be only very little room between the top of the door opening and the ceiling or roof in which to place the hood. When the plant is to be opened a few turns of the chain will lift the door and when closing time comes the door is rolled down as easily as it was lifted. It may be locked in a manner that makes it more nearly burglar proof than swinging or sliding doors.

The feature of convenience is not less interesting to the owner of an elevator than is the fact that rolling steel doors, not inflammable in themselves, serve to retard and prevent the spread of fire if it once starts in the plant, thus making it possible many times to confine a blaze to a single room or portion of a building, whereas if the doors were of wood they would but add fuel to the flames.

Rolling steel doors may be equipped with automatic spring release devices which will operate in the presence of heat to permit the doors to close immediately, as once the tension of the spring is released there is nothing to hold the weight of the door and it unrolls into the closed position. The efficiency of rolling steel doors in retarding the spread of fire is one of the features that will appeal most strongly to every elevator owner.

PEANUT FLOUR is the latest cereal substitute to be recommended by the Food Administration, for biscuits, griddle cakes, waffles and muffins.

REPORTS C. O. O.; D. O. O.; A-9 and D-9, required to be made by commission merchants and licensed dealers need not be completed until June 15, the Food Administration having granted 30 days' extension of time.

THE WHOLE WORLD is up against a nasty thing, familiar to the people of India, called famine.—Lord Rhondda, British food controller. A screw loose somewhere. Why have Michigan pea beans dropped from 15 to 10 cents, and rye from \$2.70 to \$2 and barley, corn and oats correspondingly? At no time the past season has there been a famine of potatoes in the United States. Distributors now claim to be overburdened with substitutes for wheat flour.

## Changes in Rates

As shown by tariffs recently filed with the Interstate Commerce Com'n the carriers have made the following changes in rates

Mich. Cent. in sup. 7 to I. C. C. 4535 gives rules governing shelling in transit of corn, effective May 25.

Mich. Cent. in sup. 2, to I. C. C. 5042 gives rules governing transit privileges on grain, effective May 25.

Western Trunk Lines in Circular No. 1-N give rules, regulations and exceptions to classifications, effective June 15.

Mich. Cent. in sup. 16 to I. C. C. 4506 gives rules governing the transit privilege on feeds at its stations, effective May 25.

Kankakee & Urbana in I. C. C. No. 5 quotes rates on grain to Danville, Ill., destined to eastern points, effective June 1.

Merkl in sup. 1 to I. C. C. 75, and circulars 9, 16, 25, 31 and 32 gives rules governing grain transit privileges at stations in Ohio and Indiana, effective May 20.

C., I. & L. in 7031 gives joint and proportional rates on grain and commodities from stations on the C., I. & L. to points in Illinois, Indiana, Kentucky and Ohio, effective May 1.

St. L. S. W. in sup. 18 to I. C. C. 3193 gives transit privileges on grain and grain products at stations on its line and at Jackson, Mo., of the Cape Gir. & Nor. Ry., effective May 22.

Wabash in sup. 9 to I. C. C. 4108 gives transit privileges on grain on T., P. & W.; Ill. Term. R. R., east of Mississippi River and at Keokuk, Ia., effective in Indiana May 2 and elsewhere May 25.

Kankakee & Urbana in I. C. C. No. 4 gives rates on grain and grain products from stations on the line of the Kankakee & Urbana Traction Co. to stations on the Wabash R. R., effective June 1.

C., B. & Q. in sup. 17 to G. F. O. 3662-F names regulations on grain, grain products and seeds traffic, including general arrangements for stopping in transit to shell and clean. This is a comprehensive grain and seed circular superseding many other supplements and is effective June 15.

C. & E. I. in sup. 5 to I. C. C. 2889 suspends until Aug. 18 the effective date of freight tariff 7575-B giving local, joint and proportional rates on grain and grain products, broom corn and seeds from stations on the C. & E. I. in Illinois, and from Cairo, via M. & O. to stations in Illinois.

C., I. & L. in sup. 28 to C., I. & L. tariff No. 5829 gives joint and proportional rates on grain by products, in carloads and grain and grain by products in mixed carloads, from stations on the Monon to Boston, New York, Philadelphia, Baltimore, Norfolk, Buffalo, Pittsburgh and other eastern points, effective Apr. 26.

Erie in tariff No. 182-C, canceling 182-B and 313, quotes rates on grain, grain products and grain by products from Chicago, Englewood, Hammond, Hegewisch, Highlands, Pullman Jct., and Saxony, Ind., to points in Indiana, Kentucky, Michigan, New York, Ohio, Pennsylvania, and West Virginia, effective interstate Apr. 15 and Indiana intrastate Apr. 20, conforming to the order of the Interstate Commerce Commission No. 57 of Mar. 15.

TRADE in farm implements will be licensed by the government under a proclamation by President Wilson May 14 requiring all individuals, partnerships, associations, and corporations, except those specifically exempted by the food control act, engaged in the importation, manufacture, storage, and distribution of tools, utensils, implements, machinery, and certain other farm equipment, to secure Federal licenses not later than June 20.



# The GRAIN DEALERS JOURNAL.

## Insurance Notes.

THE SECRETARIES of Mutual Fire Insurance Companies met May 15 at the La Salle Hotel, Chicago, and subsequently held a joint session with the directors of the National Ass'n of Mutual Insurance Companies. The sessions were taken up with a discussion of conservation and inspection activities.

A FIDELITY INSURANCE company reports that the surety companies of the United States last year paid over \$2,000,000 on 13,500 embezzlements; and that 19 out of 20 embezzlements originate in the surreptitious "borrowing" of an employer's money by a trusted employe, who hopes to make restitution, much of which could be prevented by issuing warnings frequently to all trusted employes against this surreptitious borrowing.

THE GRAIN INSURANCE situation was considered at a meeting of managers of fire insurance companies at Chicago May 21. The elevator operators have furnished estimates of the amount of insurance likely to be required when the new crop moves into the terminals. An address on the importance of inspection and proper protection of grain elevators was made by Walter H. Sage, chairman of the conservation com'te, which has made inspections of elevators.

TO LIGHT a cigaret Victor Dzikowska struck a match upon his trousers and his oil-soaked burlap apron caught fire. He ran out of the car in which he was loading steel all aflame and was so badly burned that his death resulted in a few days. His widow and minor children were awarded workmen's compensation, which was affirmed on appeal of the Superior Steel Co. and the Aetna Life Ins. Co., by the Supreme Court of Pennsylvania, holding it was "an accident in the course of his employment," and that a servant's acts of self-ministration, such as quenching his thirst, or satisfying his hunger, or protecting himself from excessive cold, which are reasonably necessary to his health and comfort, are incidental to his employment and within the workmen's compensation act." This decision shows to what an extreme the new laws and their interpretation by the courts carry the liability of the employer, and that no matter how careful he may be in the provision of safeguards, his only protection against loss is casualty insurance.

THE WOOLNER DISTILLERY at Peoria, Ill., will soon be reopened to make alcohol for the government, consuming 10,000 bus. of corn daily.

A BOMB CONCEALED in a satchel was found under the grain elevator of the Ada Milling Co., at Ada, Minn., when J. A. Monsen, agent, was engaged in the annual cleaning up. Evidently it had been placed there last winter. The fuse had been lighted but went out before reaching the explosive, a 4-oz. bottle of nitroglycerin.

## WESTERN GRAIN DEALERS MUTUAL FIRE INSURANCE ASSOCIATION

DES MOINES, IOWA

J. A. KING, President GEO. A. WELLS, Secretary

Write for Information  
Regarding Short Term Grain Insurance

A DEVICE for delivering grain from the combination harvester-thresher used on the Pacific Coast to wagons along side has been perfected and is now on the market. It takes the place of the sacking attachment, delivering the grain to the wagon box as it is driven alongside the machine. The grain will be hauled direct to the elevator. The wagon box holds the equivalent of about thirty sacks and is filled in about thirty minutes.

SECTIONALISM cropped out during a recent debate in the House. The bill au-

thorizing the Secretary of Agriculture to use \$7,500,000 as loans, to supply distressed farmers with seed wheat, rye and barley, brought the statement from Representative Bland, of Indiana: "We haven't had anything from this Congress to apply to the central west, and we want it now." He forced the inclusion of seed corn in the measure. A section authorizing the secretary of agriculture to pay railroad fares in voluntarily mobilizing farm labor brought a strong protest from the cotton states.

## NOTICE TO POLICY HOLDERS

One reason why you should exercise unusual care and diligence in protecting your property against fire is the delay and difficulty you would have in securing repairs or rebuilding owing to War Conditions.

Let us help you with our service on all known hazards.

## MUTUAL FIRE PREVENTION BUREAU Oxford, Michigan

### REPRESENTING:

MILLERS NATIONAL INSURANCE CO.  
Of Chicago, Ill.

WESTERN MILLERS MUTUAL FIRE INSURANCE CO.  
Of Kansas City, Mo.

OHIO MILLERS MUTUAL FIRE INSURANCE CO.  
Of Canton, Ohio

PENNSYLVANIA MILLERS MUTUAL FIRE INSURANCE CO.  
Of Wilkes Barre, Pa.

MILL OWNERS MUTUAL FIRE INSURANCE CO.  
Of Des Moines, Iowa

THE MILLERS MUTUAL FIRE INSURANCE CO.  
Of Harrisburg, Penn.

TEXAS MILLERS MUTUAL FIRE INSURANCE CO.  
Of Fort Worth, Texas

MICHIGAN MILLERS MUTUAL FIRE INSURANCE CO.  
Of Lansing, Mich.

INCORPORATED 1877

## The Millers' Mutual Fire Insurance Association of Illinois

ALTON, ILLINOIS

Insures Elevators, Mills, Grain Warehouses and Contents  
of same at Cost.

Insurance in Force \$34,010,102.93 Cash Surplus \$540,077.68

H. B. SPARKS, President G. A. MCKINNEY, Secretary

HOME OFFICE: Alton, Illinois

SOUTHWESTERN AGENCY: Railway Exchange, KANSAS CITY, MO.

## "ENEMY FIRES"

We are hearing much of enemy fires these days; but so far as elevators are concerned, the "enemy" within is the one that needs most attention. He cannot be backed up against a brick wall and disposed of; but he can be headed off by a little extra care. We have a record of one case where the boot was oiled from the work floor through a pipe. The pipe got clogged OF COURSE and the bearings were so dry that the boot shaft pulled right through them. It was just luck that this "Enemy plant" didn't burn the elevator. Watch your oiling.

C. R. McCotter  
Western Manager  
Omaha, Neb.



C. A. McCotter  
Secretary  
Indianapolis, Ind.

A fire from any cause will be a calamity; A careless fire will be a crime.

ORGANIZED 1902

## Tri-State Mutual Grain Dealers Fire Insurance Co. Luverne, Minn.

Average Annual Dividend to policyholders 53 PER CENT of the DEPOSIT PREMIUM  
Ask about the "TRI-STATE PLAN" for short term grain insurance

E. H. MORELAND, Secretary



# MOHAWK



## RUBBER BELTING

Be sure that your  
specifications read—  
MOHAWK Belting.

**The Gutta Percha & Rubber Mfg. Co.**

301 W. Randolph Street  
CHICAGO

## Grain Scale Book

Form 23 is an Indexed Journal, keeps a record of 10,000 wagon loads. Each man's loads are entered on his page. It keeps a record of scale weights. From it both debits and credits are posted to ledger, crediting the customer with the amount received and charging it to the grain's account.

In using this book the dealer minimizes the chance of making errors by posting from original entries.

The book is ruled with column headings as follows:  
Date; L. F.; L. F.; Kind of Grain; Remarks; Gross;  
Tare; Net; Bushels; Pounds; Price; Amount.

The book contains 240 pages, size 10½x15½ inches. The best linen ledger paper is used. The regular ledger index in front will accommodate all names necessary. The book is bound in extra heavy cloth covers with leather back. Price \$2.75.

**GRAIN DEALERS JOURNAL**

305 So. La Salle Street

CHICAGO, ILL.

## "KILN DRIED CORN

is being refused by the Government at Atlantic seaboard ports because some of the grains are cracked in the drying process. One Chicago shipper reported thirty cars rejected on this account."

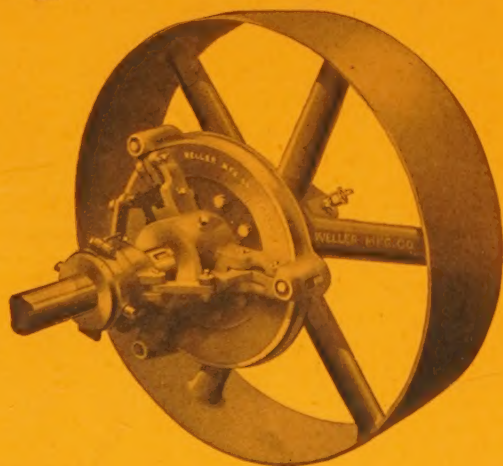
Specify the "ELLIS." It will NOT crack, blister, or discolor the grain.

**THE ELLIS DRIER COMPANY**

GRAIN      Postal Telegraph Bldg.      OAT  
DRIERS      CHICAGO, ILLINOIS      PURIFIERS



## FRICTION CLUTCHES



We make more types and sizes of clutches than any other concern in the U. S.

We have a clutch to suit every condition or requirement. Fully described in our new

Friction Clutch Catalog G-27

**WELLER MFG. CO.**

Chicago

**Y**OU'VE played crack-the-whip—everyone has. You couldn't run fast enough so they put you at the foot. You gathered up the dust, and were rewarded by a good sound thrashing for it. You didn't know centrifugal force did it, but you know it now.

## Day Dust Collector

works by centrifugal force—the only scientific principle for separating water and steam, or dust and air. No other like it—it works perfectly. Send your next order for a dust collector to us and become one of our satisfied customers.

**The Day Company**

Minneapolis, Minn.